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60TH CONGRESS } SENATE { DOCUMENT
1st Session } { No. 425

STATEMENT OF EXPENDITURES

OF THE

DEPARTMENT OF AGRICULTURE

FOR THE FISCAL YEAR ENDED JUNE 30

1907

Prepared under the direction of the Secretary of Agriculture
by A. ZAPPONE, Chief of the Division of Accounts
and Disbursements

PRESENTED BY MR. HEYBURN
APRIL 7, 1908—Ordered to be printed

WASHINGTON
GOVERNMENT PRINTING OFFICE
1908

DEPARTMENT OF AGRICULTURE,
OFFICE OF THE SECRETARY,
Washington, D. C., April 8, 1908.

SIR: As required by act of March 3, 1885 (Stat. L. 23, 356), I have the honor to transmit herewith a detailed statement of the expenditures of the Department of Agriculture for the fiscal year ended June 30, 1907.

Very respectfully,

JAMES WILSON,
Secretary.

To the PRESIDENT OF THE SENATE.

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EXPENDITURES OF DEPARTMENT OF AGRICULTURE.

OFFICE OF THE SECRETARY.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Office of the Secretary, 1907, $114,500" (including $1,300 appropriated for increase of salary of Secretary of Agriculture).

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Wilson, James	Secretary of Agriculture, at $8,000 and $12,000	$9,300.00	$518.90
Hays, W. M	Assistant Secretary of Agriculture, at $4,500	4,500.00	601.84
Burch, S. R	Chief clerk, at $2,500	2,500.00	243.97
McCabe, Geo. P	Solicitor, at $3,000	3,000.00	588.39
Wilson, Jasper	Private secretary, at $2,500	2,500.00	.....
Reese, R. M	Stenographer and executive clerk, at $2,000	2,000.00	.....
Price, H. N	Stenographer, at $1,400	1,197.77	.....
Mowry, H. H	Private secretary to Assistant Secretary, at $1,600.	1,600.00	114.05
Bennett, J. B	Appointment clerk, at $2,000	2,000.00	.....
Lower, C. B	Chief Supply Division, at $2,000	2,000.00	.....
Guthridge, A. G	Telegraph and telephone operator, at $1,400	1,400.00	.....
Daly, H. J	Telegraph and telephone operator, at $1,200	1,200.00	.....
Ashley, Alex. McC	Inspector, at $2,000	1,166.67	362.73
Roberts, R. W	Clerk, class 4	1,800.00	.....
Frickey, Irving	Clerk, class 3	1,600.00	.....
Pennybacker, I. S	do	1,600.00	.....
Wyatt, W. C	do	1,600.00	.....
Burr, M. Helen	Clerk, class 2	1,400.00	.....
Forbes, Elmer E	do	1,365.01	.....
Moore, S. O	do	1,400.00	.....
Browning, Andrew J	Clerk, class 1	400.00	.....
Fegan, H. J	do	800.00	.....
Clark, C. B	do	1,200.00	.....
Gates, Otis H	do	560.00	.....
Haley, Joseph	do	400.00	.....
Mulligan, L. M	do	230.00	.....
Hiatt, Frank H	do	1,083.33	.....
Magee, R. W	do	116.67	.....
Moore, Felix T	do	533.33	.....
Walters, H. H	do	666.67	.....
Ray, Thomas J	do	1,200.00	.....
Wilhite, C. O	do	1,200.00	.....
Griffith, Thos. E	Clerk, at $1,000	474.99	.....
Hines, Paul A	do	525.00	.....
Quinn, Peter H	do	972.23	.....
Breedin, Louise	Clerk, at $900	900.00	.....
Timberlake, W. F	Clerk, at $840	840.00	.....
Bingham, Harry	Clerk, at $720	298.00	.....
Gladmon, Percy L	do	298.00	.....
Wasner, W. H	do	22.00	.....
Gaskins, John H	do	720.00	.....
Hager, Peter	do	720.00	.....
Hines, Paul A	do	342.00	.....
Olcott, Ella M	do	238.00	.....
Smith, Florence P	do	138.00	.....
Mulholland, M. B	do	170.00	.....
Patterson, M. W	do	520.00	.....
Polton, Emma R	do	720.00	.....
Jones, Lewis	Chief engineer, at $1,600	1,600.00	.....
McGregor, John M	Fireman, at $900	337.50	.....
Riggles, Thos	do	562.50	.....
Crompton Harry	Assistant fireman, at $720	180.00	.....
Haley, Geo. W	do	60.00	.....
McGregor, John M	do	260.00	.....
Sprague, Frank	do	130.00	.....
Weidman, Chas. S	do	74.00	.....

OFFICE OF THE SECRETARY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Office of the Secretary, 1907, $114,500," etc.—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount [paid for] travel and station and field expenses.
Dahler, A. L.	Assistant fireman, at $720	$720.00	
Hall, George I.	do	720.00	
Ross, W. H.	Assistant fireman, at $600	75.00	
Sprague, Frank	do	491.67	
Halley, James	Carpenter, at $1,000	1,000.00	
Augusterfer, Raymond	Electrician, at $1,000	816.67	
Hollidge, E. M.	do	183.33	
Carter, George A	Painter, at $900	900.00	
Harvey, Chas. D.	Plumber, at $900	900.00	$17.85
Fauroat, Wm. B.	Blacksmith, at $840	245.00	
Weidman, Chas. S.	do	595.00	
Arnold, Richard H	Watchman, at $720	720.00	
Bean, Clarence	do	696.00	
Boardman, J. M.	do	720.00	
Byrnes, D. J.	do	720.00	
Croghan, C. J.	do	720.00	
Fairfax, Thad.	do	720.00	
Gordon, James H.	do	540.00	
Moore, E. U.	do	180.00	
Kirksey, Wm.	do	58.00	
Rozzelle, K. K.	do	420.00	
Talbot, Wm. N.	do	178.00	
Tavenner, Philip R.	do	28.00	
Kite, Asa H.	do	720.00	
Moor, Wm. H.	do	720.00	
Morton, Emory C.	do	720.00	
Mott, H. S.	do	720.00	
Ridgeway, B. T.	do	720.00	
Rutledge, Thomas	do	708.00	
Ryon, M. F.	do	720.00	
Kendrick, H. M.	Mechanic, at $1,100	1,100.00	
Brooks, A. H.	Messenger, at $840	840.00	
Cooke, R. H.	do	840.00	
Hodges, A. J.	do	350.00	
Phipps, Wm. H.	do	490.00	
Knott, Laura R.	do	840.00	
Mason, J. A.	do	840.00	
Williams, Jos.	do	840.00	
Winfield, A. M.	do	840.00	
Hawkins, Alfred	Assistant messenger, at $720	720.00	
Laborers and charwomen.			
Harrison, Floyd R.	Assistant messenger, at $720	342.00	
Ray, George E.	do	92.00	
Sherfy, Raphael	do	16.00	
Wasner, Wendell H.	do	228.00	
Lewis, Lula	Skilled laborer, at $840	840.00	
Richards, Wm. H.	Skilled laborer, at $720	720.00	
Grau, E. G.	Skilled laborer, at $660	647.17	
Carter, W. H.	Skilled laborer, at $600	75.00	
Hopkins, Elias	do	300.00	
O'Neill, John J.	do	185.00	
Ross, Wm. H.	do	40.00	
Gordon, James H.	do	150.00	
Kirksey, Wm.	do	376.67	
Rapier, J. H.	do	600.00	
Carter, W. H.	Skilled laborer, at $480	254.67	
Kirksey, Wm.	do	140.00	
Groesbeck, Danl. V. H.	Assistant messenger, at $600	115.00	
Kelleher, John C.	do	50.00	
Ross, Wm. Henry	do	56.67	
Talbot, Wm. N.	do	350.00	
Mull, Robert B.	do	550.00	
Williams, F. S.	do	15.00	
Smith, C. L.	do	550.00	
Bechtold, John M.	Assistant messenger, at $480	216.00	
Bennett, Alden L.	do	17.33	
Hall, C. L.	do	53.33	
Harrison, Floyd R.	do	172.00	
Joyce, John V.	Laborer, at $600	600.00	
Phillips, O. A.	Painter, at $720	688.00	
Barrett, Martha	Laborer, at $480	480.00	

OFFICE OF THE SECRETARY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Office of the Secretary, 1907, $114,500," etc.—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Laborers and charwomen—Continued.			
Cook, Ida A	Laborer, at $480	$480.00	
Craig, A. M	....do	50.67	
De Atley, Phoebe	....do	246.67	
Franklin, Julia R	....do	80.00	
O'Rourke, Estelle L	....do	40.00	
Schwier, Julia R	....do	40.00	
Lewis, Elizabeth A	....do	50.67	
Marshall, Lulu	....do	429.33	
Martin, Mary E	....do	480.00	
Meek, Belle	....do	480.00	
Mozee, Willena	....do	480.00	
Perkins, Virginia	....do	480.00	
Stokes, Helen	....do	480.00	
Syphax, C	....do	480.00	
Truxall, J. M	....do	480.00	
Boss, Martha	Charwoman, at $540	540.00	
Beach, Freddie (Mrs.)	Charwoman, at $240	81.33	
Schwier, Julia R	....do	5.33	
White, Mary T	....do	150.00	
De Atley, Phoebe	....do	26.00	
Johnson, Mary	....do	190.67	
Fleming, Elizabeth	....do	66.67	
Kelly, Mary	....do	65.33	
Marshall, Lulu	....do	25.33	
Sullivan, Rosie C	....do	20.00	
Jones, Hortensia	....do	240.00	
Loftin, Ella	....do	240.00	
Extra laborers, emergency employments, and pay of rents, $7,600.			
Brooks, Charles	Laborer, at $1.50 per diem	474.00	
Burton, John	....do	458.25	
Fitzhugh, Wm. H	....do	24.00	
Wentworth, S. S	....do	102.75	
Madigan, Thomas	Laborer, at $50 per month	305.00	
Rouser, Chas. E	Laborer, at $600	600.00	
Wentworth, S. S	Skilled laborer, at $50 per month	138.84	
Skidmore, Jared F	Skilled laborer, at $720 and $840	802.67	
Wood, Henry S	Painter, at $3.50 per diem	94.50	
Neilson, C. W. C	Carpenter, at $3.50 per diem	143.50	
Cratty, James A	Plumber, at $4 per diem	176.00	
Williams, Chas. T	....do	20.00	
Hofmann, John	Plumber helper, at $50 per month	100.00	
Lloyd, John H	Electric wireman, at $3.50 per diem	266.00	
Carberry, Thos. F	Electric wireman, at $3 per diem	72.00	
Bashford, Edward J	Electric lineman, at $3 per diem	9.00	
Heron, L. M	Electrician, at $3 per diem	108.00	
Barghausen, John F	Cabinetmaker, at $3.50 per diem and $1,100 per annum.	1,078.00	
Brown, Julia	Charwoman, at $240	20.00	
Higgins, Georgiana	....do	20.00	
Dewey, Fida S	Charwoman, at $480	40.00	
Hammond, Sadie	....do	42.66	
North, Nannie	....do	40.00	
Jones, Charles	Messenger, at $480	201.33	
Morgan, R. H	....do	60.00	
Smith, Florence P	Library clerk, at $720	102.00	
Hollingshead, J. S	Clerk, at $900	30.00	
Martin, Fred R	....do	15.00	
Fowle, E. D. M	Clerk, at $1,000	347.23	
Gates, Otis H	Clerk, at $1,200	240.00	
Total		111,176.91	
Johnson & Son, J. Harrison	Rent	300.00	

Total amount of appropriation, including $1,300 appropriated for increase of salary of Secretary of Agriculture	$114,500.00
Total expenditures under above groups	111,476.91
Unexpended balance	3,023.09

WEATHER BUREAU.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Office of Chief of Weather Bureau, 1907, $194,690."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Moore, Willis L	Chief of Bureau, at $5,000	$5,000.00	$122.22
Williams, H. E	Assistant Chief of Bureau, at $3,000	3,000.00	
Carroll, D. J	Chief clerk, at $2,250	2,250.00	
Cleaver, F. M	Chief of division, at $2,000	2,000.00	
Church, Jno. P	....do	2,000.00	
Page, James	....do	2,000.00	17.40
Robinson, J. H	....do	2,000.00	152.66
Kimball, H. H	Librarian and climatologist, at $2,000	2,000.00	37.85
Gillam, Frank	Clerk, class 4	1,800.00	
Heiskell, H. L	....do	1,795.00	
Hunt, George E	....do	1,800.00	
Jones, J. H	....do	1,800.00	
Maring, D. T	....do	1,800.00	
Seyboth, Robert	....do	1,800.00	
Ashton, John C	Clerk, class 3	1,548.89	
Bennett, M. C	....do	911.11	
Pennywitt, Henry	....do	688.88	
Day, P. C	....do	1,600.00	
Pugh, T. O	....do	1,600.00	
Smith, G. W	....do	1,600.00	
Stewart, Jno. C	....do	1,600.00	
Beall, S. W	Clerk, class 2	1,400.00	
Bennett, M. C	....do	602.77	
Donaldson, Wm. E	....do	225.55	
Talman, Chas. F	....do	571.67	
Berry, Wm	....do	1,400.00	
Beuter, Sophia A	....do	1,400.00	
Blundon, Benj. A	....do	1,400.00	
Donaldson, Wm. E	....do	260.56	
Goucher, Henry	....do	350.00	
Penrod, Hiram J	....do	789.44	
Easton, Edward C	....do	1,400.00	
Foy, J. T	....do	1,400.00	
Goucher, Henry	....do	781.67	
Talman, Chas. F	....do	614.44	
Holmes, Charles	....do	1,400.00	
Husson, Wm. M	....do	1,400.00	
Johnson, Enoch G	....do	1,400.00	
Kinnear, A. H	....do	1,400.00	
Moore, Theo. T	....do	1,400.00	
Porter, W. D	....do	1,400.00	
Potter, S. A	....do	1,400.00	
Smith, H. W	....do	1,400.00	
Ashton, Clinton J	Clerk, class 1	1,200.00	
Bigham, C. Grant	....do	1,200.00	
Chapman, Mattie H	....do	1,200.00	
Cleveland, Luman M	....do	223.33	
Dodge, Chas. R	....do	40.00	
Donaldson, Wm. E	....do	266.67	
Gregory, Samuel B	....do	611.66	
Clough, Homer W	....do	400.00	
Stetson, Frank O	....do	766.67	
Cook, Jas. R	....do	1,196.67	
Cooke, Henry C	....do	683.33	41.00
Donaldson, Wm. E	....do	516.67	
Cooper, Claude C	....do	1,200.00	
Crawford, Thomas	....do	1,200.00	
Edwards, Rowena A	....do	180.00	
Goucher, Henry	....do	230.00	
Monday, E. W	....do	100.00	
Murdoch, Lester H	....do	200.00	
Wilson, Jos. B	....do	440.00	
Fry, Jno. C	....do	1,200.00	
Gardiner, I. Gwynn	....do	1,200.00	
Hesse, Conrad E	....do	1,200.00	
Hobbs, Hermann E	....do	1,200.00	4.55
Marean, D	....do	1,200.00	
Martin, Margaret	....do	80.00	
Whiteside, J. L	....do	1,116.67	
Mattison, E. M	....do	1,200.00	
Melton, J. H	....do	1,200.00	
Meston, R. D	....do	1,200.00	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Office of Chief of Weather Bureau, 1907, $194,690"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Minnich, S. Percy	Clerk, class 1	$1,200.00	
Monroe, Joseph U	do	1,200.00	
Parker, William N	do	1,200.00	
Taylor, Charles W	do	1,200.00	
Thompson, Arthur	do	1,200.00	
Tingley, Franklin G	do	1,200.00	
Volker, Hermann	do	1,200.00	
Amer, Harry L	Clerk, at $1,000	666.67	
Henke, Fred M	do	250.00	
Cleveland, Luman M	do	813.89	
Rausch, Gustav E	do	186.11	
Cooke, Henry C	do	430.55	
Magrum, Albert F	do	569.44	
Diehl, Genevra B	do	1,000.00	
Dugan, Henry P	do	500.00	
Luckett, Thos. I	do	169.44	
Mize, Ralph C	do	330.56	
Edwards, Rowena A	do	850.00	
Gay, Ernest L	do	149.99	
Emery, Frank D	do	291.67	
Sartz, Richard S. N	do	75.00	
Wilson, Jos. B	do	633.33	
Graf, Fred M	do	1,000.00	
Hawkins, Laura F	do	1,000.00	
Hercus, Alice T	do	1,000.00	
Hunter, Herbert C	do	1,000.00	
Kadel, Benjamin C	do	1,000.00	$35.12
Lazenby, Richard O	do	1,000.00	
Merrill, Herbert C	do	1,000.00	
Miller, Robert L	do	1,000.00	
Rohrer, Charles W	do	1,000.00	
Weightman, R. Hanson	do	1,000.00	
Calvert, Samuel C	Clerk, at $900	900.00	
Dome, Charles E	do	900.00	
Emery, Frank D	do	637.50	
Stone, Jesse R	do	262.50	9.25
Hotze, Ruby S	do	900.00	
Long, Mary	do	472.50	
Magrum, Albert F	do	387.50	
Watters, William H	do	2.50	
Mills, Chester L	do	730.00	12.08
Schwickardi, R. B	do	167.50	
Rausch, Gustav E	do	162.50	
Sartz, Richard S. N	do	570.00	
Tracy, Anson R	do	167.50	
Williamson, R. M	do	900.00	
Barger, Gervase J. P	Copyist, at $840	448.00	
Jones, James	do	91.00	
Watters, William H	do	270.67	
Young, Mary E	do	28.00	
Cogswell, Daniel B	do	156.33	
Tracy, Anson R	do	683.67	
Johnson, Edward H	do	245.00	
Stone, Jesse R	do	595.00	
Long, Mary	do	399.00	
Penniman, Bertha M	do	21.00	
Schwickardi, R. B	do	42.00	
Wiest, Edward S	do	310.33	
Peticolas, Virginia M	Copyist, at $720	716.00	
King, Thomas H	Assistant foreman of division, at $1,600	1,600.00	18.45
Larcombe, B. F	do	1,600.00	19.10
Winters, L	Proof reader, at $1,400	1,400.00	
Tuch, C. B	Chief mechanic, at $1,400	1,092.77	
Martin, Julius J	do	305.33	
Long, Samuel C	Lithographer, at $1,300	1,300.00	
Barrett, M. F	Compositor, at $1,250	48.61	
Estes, S. B	do	1,090.28	
Hannah, Monroe	do	3.47	
Sullivan, D. P	do	55.55	
Buhrman, Oscar H	do	1,250.00	
Burnes, Charles T	do	1,250.00	
Cooper, Robert S	do	1,250.00	
Emmons, Lucius H	do	1,244.80	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Office of Chief of Weather Bureau, 1907, $194,690"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Farrington, W. H	Compositor, at $1,250	$1,250.00	
Green, Wm. B	do	1,250.00	
McCallum, Daniel	do	1,250.00	
Sink, Herbert O	do	520.83	
Stewart, William A	do	711.81	
Von Ostermann, Geo. F	do	1,250.00	
Ackerman, Abram A	Pressman, at $1,250	1,097.25	
Shanklin, Edward M	do	48.61	
Thornton, Walter S	do	13.89	
Hickman, Thomas J	do	156.24	
Fitnam, G. A	do	83.33	
Whitman, E. C	do	937.50	
Allen, George	Lithographer, at $1,200	1,200.00	
Fraber, J. W	do	1,200.00	
Keough, W	do	1,200.00	
Pilcher, C. H	Engineer, at $1,200	1,200.00	$3.00
Claveloux, F. A	Skilled mechanic, at $1,200	1,200.00	
Martin, Julius J	Skilled mechanic, at $1,000	783.34	
Wheeler, Bertram C	do	188.89	
Collins, James F	do	1,000.00	
Dillon, Edward	do	1,000.00	
Newham, Richard S	do	983.33	
Sharp, Stewart S	do	1,000.00	
Johnson, Hiram	Captain of watch, at $1,000	1,000.00	
O'Neil, Daniel F	Electrician, at $1,000	1,000.00	
Balster, John A	Skilled artisan, at $840	308.00	
Rausch, Gustav E	do	532.00	
Chambers, Charles W	do	840.00	
Fox, Harry A	do	9.33	
Thornton, Walter S	do	830.67	
Francis Fred L	do	840.00	
Haynes, John M	do	840.00	
Patrick, William	do	840.00	70.33
Brown, Joseph	Messenger or laborer, at $720	720.00	
Eichelberger, Thos. H	do	394.00	
Eisenstein, Fredk. M	do	326.00	
Harvey, William O	do	720.00	
Hayes, Michael	do	720.00	
McLane, William, jr	do	720.00	
Barrett, Wm. J	Fireman, at $720	134.00	
Collins, Aloysius D	do	52.00	
Morton, George H. B	do	40.00	
Reed, Eddie	do	474.00	
Stohle, William R	do	13.00	
Hudson, James R	do	720.00	
Morton, R. H	do	720.00	
Bacon, Samuel, jr	Watchman, at $720	720.00	
Hughes, Everett H	do	720.00	
Sullivan, John	do	720.00	
Balster, John A	Folder and feeder, at $720	94.00	
Kline, James N	do	356.00	
Stone, Thad	do	264.00	
Burns, John T. S	do	720.00	
Ford, Charles B	do	720.00	
Fox, Harry A	do	712.00	
Stone, Thad	do	8.00	
Smith, Thomas G	do	720.00	
Hoagland, Annie E	Folder and feeder, at $630	630.00	
Jefferson, Wesley W	do	231.00	
Stone, Thad	do	392.00	
Toebert, Frank P., jr	do	7.00	
Strecker, Helen	do	630.00	
Bean, Fred	Messenger or laborer, at $660	3.67	
Torbert, Frank P., jr	do	652.67	
Eichelberger, Thos. H	do	298.83	
Hamrick, Andy M	do	361.17	
Driscoll, Michael J	do	660.00	
Jones, William	do	660.00	
Plummer, W	do	660.00	
Wolcott, John W	do	660.00	
Branham, E. A	Messenger, messenger boy, or laborer, at $600	600.00	
Brown, Daniel J	do	193.33	
Washington, Rudolph	do	406.67	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Office of Chief of Weather Bureau, 1907, $194,690"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Cauffman, Joseph	Messenger, messenger boy, or laborer, at $600	$160.00	
Dalton, Samuel S	do	21.67	
Engels, Peter J	do	25.00	
Jefferson, Wesley W	do	378.33	
Thomson, Alfred R	do	5.00	
Dunmore, Johnnie A	do	600.00	
Feigley, Joseph M	do	600.00	
Glover, George J	do	600.00	
Hamrick, A. M	do	33.34	
McNaught, Archibald	do	15.00	
Peacock, Wm	do	20.00	
Thomas, George W	do	200.00	
Weber, William	do	328.33	
Keller, David	do	590.00	
McDermott, Edward	do	600.00	
McNaught, Archibald	do	65.00	
Marean, Edwin F	do	535.00	
Parker, Walter	do	600.00	
Patrick, Thomas	do	600.00	
Plummer, William, jr	do	600.00	
Lee, Plato T	Messenger, messenger boy, or laborer, at $480	480.00	
McCreight, John H	do	465.33	
Murphy, William J	do	1.33	
Thomson, Alfred R	do	13.33	
McNaught, Archibald	do	416.00	
Sheridan, Francis W	do	12.00	
Williams, Max	do	52.00	
Tracy, Frank T	do	325.33	
Washington, Rudolph	do	154.67	
Barnard, Albert G	Messenger, messenger boy, or laborer, at $450	105.00	
Lee, Jesse B	do	182.50	
Tracy, Frank T	do	145.00	
Dalton, Samuel S	do	36.25	
Moffett, William T	do	356.25	
Peacock, Wm	do	13.75	
Thomas, Geo. W	do	26.25	
Gates, Edward P	do	112.50	
McKenny, E. F	do	33.75	
Stepp, John W	do	300.00	
McCreight, John H	do	13.75	
Mankin, Leroy T	do	48.75	
Williams, Max	do	387.50	
Priest, Daniel B	do	88.75	
Priest, John G	do	135.00	
Wilson, Rudolph	do	225.00	
Lomax, Amanda	Charwoman, at $360	360.00	
Crabbs, Lydia M	Charwoman, at $240	240.00	
Payne, Lucy	do	240.00	
Templeton, Clara A	do	240.00	

Total amount of appropriation	$194,690.00
Total amount paid for salaries	193,918.11
Unexpended balance	771.89

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Fuel, lights, and repairs, Weather Bureau, 1907, $10,000."

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Miscellaneous supplies, etc.*—Cont'd.	
Anchor Lamp Co	$33.12	Catlin Co., Elmer H	$15.00
Barber & Ross	5.00	Church & Stephenson	62.55
Brennan Construction Co	865.44	DuPerow, M	42.07
Brooks Co., E. F	44.00	Dyer, Wm. H	30.25
Cady, M. S	94.37	Hartig, Louis	4.45

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Fuel, lights, and repairs, Weather Bureau, 1907, $10,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Heiskell, P. H., jr., & Co	$1.60
Hurley, J. E	715.00
Jorss, A. F	214.30
Lambie Co. (Incorporated), James B.	7.58
Lindsay Rubber Manufacturing Co., The M	4.37
McGhan, A. H	4.10
Mackall Bros	25.20
Macnichol & Son	302.00
Mangan, L. J	60.25
Mann & Co., P	1.25
Mineralized Rubber Co	24.00
Moran Co., John	237.60
Muddiman & Co., C. A	6.20
Muth & Co., Geo. F	12.75
Mutual District Messenger Co	50.00
National Electrical Supply Co	64.99
Okonite Co. (Limited)	7.48
Pullman Automatic Ventilator Manufacturing Co	22.50
Rau, John C	6.33
Reilly, Hugh	22.17
Robertson, John	3.00
Rudolph & West Co	7.10
Schafer & Co., E. G	$21.39
Schneider Sons, C. A	19.00
Shedd & Bro. Co., S. S	122.80
Smith, Joseph P	7.00
Somerville Co., Thos	30.52
Walker & Son, John T	2,875.90
Walker Sons, J. T	19.85
Warner, L	.60
White, Fred J	9.40
Young, W. H	25.25
Total	6,127.73
Fuel.	
Murphy, Robert	37.35
Zeh Co. (Incorporated), Wm. J	3,441.21
Total	3,478.56
Gas and electricity.	
Washington Gaslight Co	312.80

Total amount of appropriation	$10,000.00
Total expenditures under above groups	9,919.09
Unexpended balance	80.91

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Contingent expenses, Weather Bureau, 1907, $10,000."

Name.	Amount.
Stationery.	
Crane & Co	$5.50
Library Bureau	108.90
Lindemeyr, Philip	52.80
Morrison Paper Co., E	17.80
Newman, E. S	1.25
Parker, D. Frank	35.60
Schmidt, Fred A	24.50
Swayze, W. L	413.40
Swayze, Bailey & Co	78.36
Underwood Typewriter Co	13.20
Union Envelope Co	12.49
United States Envelope Co	13.50
Total	777.30
Miscellaneous supplies, etc.	
Acme Repair and Bicycle Co	4.45
Addressograph Co	.75
Akers, J. O	5.70
Armour & Co	1.60
Barber & Ross	13.90
Baumgarten Co., Herman	51.92
Baumgarten & Sons, J	10.50
Bausch & Lomb Optical Co	5.31
Becker & Co., Chas	35.00
Becker, C	10.00
Bowers & Daly	16.00
Burrelles Press Clipping Bureau	73.28
Burroughs Adding Machine Co	350.00
Burton & Son, R. C. M	47.20
Cady, M. S	16.00
Capital Traction Co	100.00
Carey Machinery and Supply Co	369.18
Collins, A. H	318.00
Conger Bros. & Co	$39.84
Copeland Co., M. G	11.50
Cotton, James S	65.73
Cudahy Packing Co., The	7.50
Davison & Co., H. C	18.75
Disbursing clerk, Post-Office Department	73.40
Doremus Machine Co	4.50
Duckett, W. G	4.45
Duffey, R. W	5.50
Dulin & Martin	.50
Du Perow, M	80.58
Eastman Kodak Co	1.75
Eco Magneto Clock Co	5.00
Eimer & Amend	3.85
Ergood Co., J. C	10.02
Fearno, J. R	1.25
Flynn & Blount	60.00
Forker & Co., C. A	35.10
Forsberg, G. W	7.92
Frank Disinfecting Co., The P. M	30.00
Fritch & Son, Geo. T	22.50
Garvey, Edward	9.60
Gibson Soap Co	7.50
Giclas, H. J	45.00
Gilman Z. D	11.21
Halley, M. M	12.00
Harding & Upman	49.00
Hartig, Louis	27.06
Hartman Co., W. H	6.00
Heiskell & Co., P. H., jr	18.00
Hoge & McDowell Co., Inc	99.00
Holcomb Manufacturing Co., J. I	12.00
Hollingsworth, G. R	10.00
Home Ice Co	197.77

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Contingent expenses, Weather Bureau, 1907, $10,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Hume, Frank	$2.00
Hutton & Hilton	.50
Jackson, Frank H	10.00
Jenks, W. S	7.00
Kennedy, P	1.63
Kettler, Wm. J	.75
Keuffel & Esser Co	31.88
Killian, Geo. P	75.50
Knox Express Co., The Geo. W	9.40
Lamb & Tilden	9.12
Lambie Co. (Incorporated), James B.	153.49
Lansburg & Bro	47.05
Lindsay Rubber Manufacturing Co., The M	47.15
Linskey & Sons, James	1.50
Littlefield, Alvord & Co	27.00
Lockwood, W. A	1.00
Lutz & Co	115.45
McGhan, A. H	9.75
McQuay, Chas. H	175.00
Mackall Bros	33.65
Mann & Co., P	1.90
Marino, Ignacio	1.00
Meeks' Sons, S. J	243.00
Megee, Geo. F	1.50
Midget Novelty Co	6.00
Monarch Typewriter Co., The	3.00
Moore, A. L	15.77
Moran Co., John	18.40
Morris & Eckels Co., The	8.50
Muddiman & Co., C. A	2.25
Muth & Co., Geo. F	74.57
National Electrical Supply Co	33.50
Nawrath, J. P	4.95
Newman, E. S	1.00
Nolan & Sons, James	2.75
Postmaster, Washington, D. C	564.00
Rand, McNally & Co	4.90
Reilly, Hugh	46.95
Remington Typewriter Co	56.25
Rock Creek Auto and Wagon Works	2.50
Rotograph Co., The	9.73
Rudolph & West Co	44.88
Sargent & Co	1.53
Schafer & Co., E. G	1.00
Schwakopf, Geo. A	.35
Seth Thomas Clock Co	1.00
Sharp & Sons, F	6.70
Shedd & Bro. Co., S. S	6.00
Smith Premier Typewriter Co., The	104.70
Smithsonian Institution	283.81
Somerville Co., Thos	9.85
Stewart & Co	93.49
Thompson, C. G	26.40
Topham, James S	54.00
Underwood Typewriter Co	250.00
Voigt, Edward	2.00
Walker & Son, John T	122.00
Walker Sons, John T	1.40
West Disinfecting Co	22.33
Wiley & Russell Manufacturing Co	10.67
Woodward & Lothrop	25.62
Total	5,351.54

Name.	Amount.
Furniture.	
Barber & Ross	$4.40
Burton & Son, R. C. M	5.60
Church & Stephenson	603.22
Collins, Samuel J	8.00
Heiskell & Co., P. H., jr	24.80
Hoeke, W. H	76.25
Lambie Co. (Incorporated), James B.	7.00
Library Bureau	256.15
Moses & Sons, W. B	892.49
Wiegand, Martin	327.00
Woodruff Manufacturing Co	174.00
Woodward & Lothrop	189.65
Wurdeman & Co	163.00
Yawman & Erbe Manufacturing Co	18.50
Total	2,750.06
Freight.	
Washington Southern Rwy. Co	.91
Express.	
Adams Express Co	71.74
United States Express Co	132.67
Total	204.41
Telephone.	
Chesapeake & Potomac Telephone Co.	518.04
Apparatus, instruments, and laboratory material.	
Macklem, J. J	20.75
Rose, J. L	5.11
Taylor Bros. Co	29.25
Total	55.11
Printing and binding.	
Age-Herald Publishing Co	13.72
Anniston Publishing Co	11.20
Billings Gazette	7.20
Birmingham News Publishing Co	16.56
Charles City Daily Press	5.00
Charles City Herald, The	4.60
Chronicle Co., The	11.61
Commercial Newspaper Co	53.20
Daily Hot Blast	13.50
Intelligencer Printing Co	4.60
Ledger Publishing Co., The	11.11
Perth Amboy Evening News Co	6.44
Press Publishing Co., The	46.55
Record, The	3.45
Register, The	3.15
Sheridan Enterprise	4.50
Taylor Publishing Co., F. M	7.60
Tribune Publishing Co., The	19.20
Total	243.19

Total amount of appropriation	$10,000.00
Total expenditures under above groups	9,900.56
Unexpended balance	99.44

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Cox, Henry J	Professor of meteorology, at $3,000	$3,000.00	$511.06
McAdie, Alexander G	....do	3,000.00	146.66
Humphreys, William J	Professor of meteorological physics, at $3,000	3,000.00	259.08
Conger, Norman B	Inspector, at $2,500	2,500.00	532.58
Hersey, Henry B	....do	1,979.17	634.48
Beals, Edward A	District forecaster, at $2,400	2,400.00	128.12
Brandenburg, Frederick H	....do	2,400.00	382.92
Cline, Isaac M	....do	2,400.00	26.10
Emery, Eben H	....do	2,400.00	214.34
Smith, John W	....do	2,400.00	69.54
Walz, Ferdinand J	....do	2,400.00	42.80
Fassig, Oliver L	Research director, at $2,000	2,000.00	71.16
Bowie, Edward H	Local forecaster, at $2,000	2,000.00	.....
Cuthbertson, David	....do	2,000.00	102.84
Kenealy, James	....do	2,000.00	39.13
Pennywitt, Henry	Local forecaster, at $1,800 and $2,000	1,035.00	17.65
Smith, J. Warren	Section director, at $2,000	2,000.00	66.76
Townsend, Theodore F	....do	2,000.00	10.14
Ashley, Alexander McC	Local forecaster, at $1,800	750.00	159.41
Bassler, Simon S	....do	1,800.00	22.00
Chappel, George M	....do	1,800.00	38.15
Connor, Patrick	....do	1,800.00	41.55
Gray, James J	....do	1,800.00	46.39
Tarr, Leonard M	....do	1,800.00	14.55
Blythe, William T	Section director, at $1,800	1,800.00	90.05
Bunnemeyer, Bernard	....do	1,800.00	130.50
Chaffee, Frank P	....do	350.00	.....
Evans, Edward A	....do	1,800.00	52.40
Hyatt, Robert J	....do	1,800.00	47.60
Loveland, George A	....do	1,800.00	11.05
Marbury, John B	....do	1,800.00	63.30
Mitchell, Alexander J	....do	1,800.00	58.70
Outram, Thomas S	....do	775.00	10.00
Salisbury, George N	....do	1,800.00	8.55
Schneider, Charles F	....do	1,800.00	33.78
Stockman, William B	....do	1,800.00	403.45
von Herrmann, Charles F	....do	1,800.00	105.52
Wilson, Wilford M	....do	1,800.00	61.39
Purssell, Ulysses G	Section director, at $1,600 and $1,800	1,708.88	45.50
Alciatore, Henry F	Section director, at $1,600	1,600.00	65.45
Bate, Henry C	....do	1,600.00	11.99
Belden, William S	....do	1,599.99	50.54
Burns, William G	....do	1,600.00	96.04
Glenn, Samuel W	....do	1,600.00	63.56
Jennings, Thorp B	....do	1,600.00	17 20
Jesunofsky, Lewis N	....do	1,600.00	35.27
Palmer, Walter S	....do	1,600.00	59.12
Thiessen, Alfred H	....do	1,600.00	38.17
Blystone, Montello E	Local forecaster, at $1,600	1,600.00	19.60
Boyer, Harry B	....do	1,600.00	1.25
Currier, William S	....do	1,600.00	5.50
Demain, Edward R	....do	1,600.00	.45
Dey, Luther M	....do	1,600.00	1.20
Emery, Samuel C	....do	1,599.99	.....
Grant, Robert Q	....do	1,600.00	2.50
Sherier, Julius M	....do	1,600.00	5.60
Todd, George T	....do	1,600.00	28.94
Welsh, Lucius A	....do	1,600.00	.....
Willson, George H	....do	1,600.00	.....
Wollaber, Arthur B	....do	1,600.00	50.40
Bauer, Jacob W	Section director, at $1,400	1,400.00	21.14
Howe, Henry C	....do	1,400.00	13.83
Judkins, Levi A	....do	1,400.00	35.21
Linney, Charles E	....do	1,092.78	107.98
Reeder, George	....do	1,400.00	43.43
Roberts, Orris W	....do	1,399.99	55.10
Slaughter, J. Pemberton	....do	1,400.00	71.80
Wells, Edward L	....do	1,400.00	73.80
Young, R. Frank	....do	1,400.00	85.70
Geren, Harry O	Observer, at $1,200, and section director, at $1,400.	1,300.00	114.90

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Abbe, Cleveland, jr	Research observer, at $1,200 and $1,400	$1,260.00	
Young, Frederick A	Research observer, at $1,400	116.67	$2.40
Blair, William R	Research observer and assistant physicist, at $1,400.	700.00	13.25
Armington, John H	Local forecaster, at $1,400	1,400.00	71.04
Ashenberger, Albert	....do	1,400.00	3.45
Brand, Albert	....do	1,400.00	2.00
Bridges, Theodore L	....do	1,400.00	12.17
Buell, Allen	....do	1,400.00	2.65
Carpenter, Ford A	....do	1,400.00	
Cover, Louis C	....do	1,400.00	5.70
Daingerfield, Lawrence H	....do	1,400.00	1.25
Devereaux, William C	....do	1,400.00	76.55
Dudley, William M	....do	1,400.00	7.93
Hayes, Montrose W	....do	1,283.34	71.43
Hazen, John S	....do	1,400.00	9.80
Jones, Edward P	....do	1,400.00	62.65
Lodholz, Louis	....do	1,400.00	72.35
McDonough, Patrick	....do	1,400.00	60.85
Neifert, William W	....do	1,400.00	60.63
Nichols, Esek S	....do	1,400.00	87.12
Noyes, G. Harold	....do	1,400.00	1.30
Nunn, Roscoe	....do	1,400.00	
Oberholzer, George R	....do	1,384.44	89.34
Reed, Charles D	....do	1,400.00	8.00
Richardson, Herbert W	....do	1,400.00	47.05
Sanford, Morgan R	....do	1,400.00	16.35
Scarr, James H	....do	1,400.00	58.85
Shaw, William A	....do	1,400.00	
Smyth, Patrick H	....do	933.33	2.35
Spencer, James H	....do	1,400.00	248.70
Stewart, Charles	....do	1,400.00	4.80
Sullivan, Richard H	....do	1,400.00	20.51
Taylor, Nathaniel R	....do	1,400.00	1.60
Thompson, Charles D. C	....do	1,400.00	7.27
Weeks, John R	....do	1,400.00	2.50
Williams, Frank T	....do	1,400.00	4.19
Wurtz, George B	....do	1,400.00	12.45
Alexander, William H	Observer, at $1,200, and local forecaster, at $1,400.	1,209.44	9.25
Pindell, Lewis M	....do	1,357.77	26.10
Anderson, Robert L	Observer, at $1,200	1,200.00	
Bartlett, James L	....do	1,200.00	15.25
Bell, Aaron H	....do	1,200.00	3.50
Bell, William	....do	1,200.00	.75
Bennett, Walter J	....do	1,200.00	1.90
Blagden, John D	....do	1,200.00	
Bolton, Joseph P	....do	1,200.00	5.00
Brist, Frederick W	....do	1,200.00	
Brown, Edward A	....do	1,200.00	8.62
Burnes, Alexander G	....do	1,200.00	22.15
Burrows, Orville C	....do	1,200.00	
Byram, John W	....do	1,200.00	2.50
Cavanagh, William C	....do	1,200.00	
Cline, Joseph L	....do	1,200.00	25.30
Coleman, Frank H	....do	1,200.00	
Collins, Thomas S	....do	1,200.00	3.00
Connell, Maurice	....do	1,200.00	
Conrad, Frederick W	....do	1,200.00	
Craig, John	....do	1,200.00	
Cronk, James W	....do	1,200.00	3.00
Cunningham, Noble M	....do	1,200.00	79.79
Davis, T. Frederick	....do	1,200.00	
Davis, William	....do	1,200.00	
Denson, Lee A	....do	1,200.00	4.70
Doherty, Cornelius J	....do	1,200.00	
Dorman, Louis	....do	1,200.00	8.95
Emigh, Eugene D	....do	1,200.00	
Fallon, W. H	....do	1,200.00	
Felger, G. W	....do	1,200.00	16.55
Fisher, David	....do	1,200.00	
Fitzgerald, John	....do	1,200.00	
Fuller, Merton L	....do	1,200.00	4.40

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Gosewisch, Frederick Z	Observer, at $1,200	$1,200.00	$6.35
Grover, John	....do	1,200.00	83.35
Guthrie, Leon J	....do	1,200.00	59.80
Hadley, Olin M	....do	1,200.00	10.31
Hardinge, Robert M	....do	1,200.00	45.30
Hass Hagen, George	....do	1,200.00	10.86
Hyle, Charles A	....do	1,200.00	.75
Lane, Nathan D	....do	113.33	.....
Lawton, George E	....do	660.00	2.45
Lehman, William F	....do	1,200.00	9.25
Lindley, Robert T	....do	1,200,00	2.42
Linsley, Julius G	....do	1,200.00	.....
McCallum, Daniel P	....do	1,200.00	11.85
Maxwell, William D	....do	1,200.00	.....
Mitchell, William A	....do	1,200.00	7.48
Montgomery, Frank	....do	1,200.00	.....
Mosby, Samuel L	....do	1,200.00	.....
Murphy, Daniel C	....do	1,200.00	.....
Newman, Fitzhugh	....do	1,180.00	.....
Newsom, John F	....do	1,200.00	26.96
Nimmo, E. Herbert	....do	1,200.00	1.00
Patrick, Henry R	....do	1,200.00	.....
Randall, Albert V	....do	1,200.00	26.46
Reed, William F., jr	....do	1,200.00	18.20
Row, E. E	....do	1,200.00	.....
Schaeffer, John W	....do	1,200.00	.....
Scott, George W	....do	1,200.00	.....
Seeley, Dewey A	....do	1,200.00	84.50
Smith, Horace E	....do	1,200.00	5.00
Stewart, William P	....do	1,200.00	14.34
Stubbs, Martin B	....do	1,156.67	16.15
Summers, Melvin B	....do	1,200.00	.....
Todd, Hubert G	....do	1,200.00	.....
Vanderpool, Jesse L	....do	1,200.00	.....
Voorhees, John F	....do	1,200.00	61.17
Vose, Elisha C	....do	1,200.00	21.10
Waldron, Bion L	....do	1,200.00	12.85
Watson, James M	....do	1,200.00	.....
Widmeyer, James I	....do	1,200.00	2.00
Wiesner, Abe	....do	1,200.00	14.19
Williams, John R	....do	1,200.00	15.00
Wilson, George N	....do	1,200.00	4.70
Miller, Eric R	Observer and research observer, at $1,200	1,200.00	47.63
Baldwin, Harrison McP	Observer, at $1,000 and at $1,200	1,116.66	52.35
Bliss, George S	....do	1,100.00	57.30
Hooper, John K	....do	1,100.00	.....
Kirk, Joseph M	....do	1,100.00	25.70
Landis, Dennis S	....do	1,166.66	14.25
Martin, William V	....do	1,109.99	.....
O'Connor, Gerald J	....do	1,016.66	.....
Olds, William J	....do	1,039.47	77.35
Spencer, Eugene E	....do	1,183.33	.....
Wood, Charles S	....do	1,183.33	.....
Thompson, Edwin C	Section director, at $1,400, and observer, at $1,200.	1,274.43	184.04
Reed, John M	Skilled mechanic, at $1,200	1,200.00	.....
Bright, Charles B	Printer, at $1,200	466.67	28.60
Groene, Ernest F	....do	1,200.00	9.55
Hurley, John F	....do	1,200.00	.....
Nichols, Augustus B	....do	1,200.00	.....
Nichols, John F	....do	1,200.00	.....
Reynick, Alexander	....do	1,200.00	.....
Stewart, John S	....do	1,200.00	.....
Shomo, Oscar V	Printer, at $1,000 and at $1,200	1,150.00	.....
Alps Henry F	Assistant observer, at $1,000	516.66	19.91
Alter, J. Cecil	....do	916.66	.....
Bailey, Wayland	....do	1,000.00	.75
Barron, William E	....do	1,000.00	2.35
Beates, James W	....do	1,000.00	.....
Bonnett, Walter E	....do	1,000.00	.....
Bradley, James A	....do	1,000.00	.....
Briggs, Robert R	....do	1,000.00	.....
Bronson, Byron H	....do	47.22	.....

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name	Title and rate.	Amount paid for salary.	Amount paid for travel and station. and field expenses.
Out of Washington—Cont'd.			
Church, Verne H	Assistant observer, at $1,000	$1,000.00	$25.40
Clark, William F	do	1,000.00	1.00
Cole, Harvey S	do	1,000.00	
Crosby, Arthur W	do	1,000.00	
Davis, Albert J	do	1,000.00	
Day, Walcott L	do	1,000.00	11.16
Dean, Robert H	do	999.99	
DeGraw, Paul	do	127.77	
Dey, Luther M., jr	do	850.00	
Dewing, Charles R	do	1,000.00	365.00
Dick, Harvey B	do	1,000.00	4.00
Donnel, Charles A	do	1,000.00	
Dosher, Samuel L	do	1,000.00	
Drake, Theodore F	do	1,000.00	228.45
Eddey, George W	do	1,000.00	
Eshleman, Cyrus H	do	1,000.00	
Field, George F	do	1,000.00	
Fisher, Lawrence C	do	1,000.00	
Frise, Harry A	do	1,000.00	
Fuller, William D	do	1,000.00	
Garrett, Charles C	do	963.89	
Grasse, Herchmer W	do	1,000.00	2.25
Gray, Richard W	do	1,000.00	
Grimes, George E	do	1,000.00	9.23
Grunow, Dexter C	do	1,000.00	19.00
Hackett, Arthur E	do	1,000.00	
Hackett, Sumner	do	1,000.00	3.15
Hardin, Hal. P	do	1,000.00	
Hartwell, F. Eugene	do	1,000.00	231.91
Hayden, Julius C	do	720.84	159.34
Heck, George J	do	8.33	
Hobbs, Everett C	do	1,000.00	7.00
Holcomb, Howard K	do	1,000.00	
Jermin, Frank	do	1,000.00	32.80
Kelliher, J. J	do	452.77	35.25
Kimball, James H	do	608.33	32.80
Lathrop, William T	do	1,000.00	
Legler, Hugo	do	1,000.00	
Lindgren, Gustave S	do	1,000.00	
Ling, Charles W	do	1,000.00	3.00
McDowall, Gilbert W	do	1,000.00	28.95
McGann, Edward W	do	1,000.00	.75
O'Donnell, John J	do	1,000.00	481.77
Pickels, Alfred C	do	1,000.00	
Piercy, Joseph C	do	1,000.00	8.25
Powell, Robert P	do	1,000.00	
Reed, William J	do	1,000.00	
Richardson, Charles H	do	1,000.00	
Robins, Millard V	do	1,000.00	
Roche, Henry H	do	1,000.00	14.22
Root, Clarence J	do	1,000.00	
Rupert, Fred J	do	250.00	
Ryker, John N	do	1,000.00	19.75
Sage, John R	do	1,000.00	
Schlomer, William B	do	1,000.00	
Scholl, Walter H	do	1,000.00	
Schoppe, Wm. J. A	do	1,000.00	4.70
Scott, James H	do	999.99	
Simons, William U	do	1,000.00	3.15
Sloan, Jay B	do	1,000.00	
Smith, James H	do	1,000.00	4.25
Strong, Charles M	do	1,000.00	3.75
Sutton, Leon G	do	1,000.00	171.12
Taylor, Thomas R	do	1,000.00	
Teeple, Arthur R	do	1,000.00	
Thomas, Walter W	do	1,000.00	54.50
Whitman, Ozias	do	1,000.00	
Wright, Marsden	do	1,000.00	13.55
Considine, Thomas J	Observer, at $1,200, and assistant observer, at $1,000.	1,074.45	26.74
Gibson, Thomas	do	1,016.67	4.00
McLean, John J	do	1,071.67	25.85

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
McGuiness, William C.	Observer, at $1,200, and assistant observer, at $1,000.	$1,033.34	$69.70
Blue, Otto L.	Assistant observer, at $840, and at $1,000	960.00	
Brockway, Albert L.	do	930.67	430.27
Coberly, Edward D.	do	920.00	49.50
Covert, Roy N.	do	960.00	97.85
Dill, Charles	do	986.67	
Faulhaber, Charles E.	do	960.00	
Flora, Snowden D.	do	960.00	
Horton, Edgar C.	do	846.22	
Mitchell, Charles L.	do	876.45	36.15
Robinson, Milton A.	do	776.33	28.99
Summey, Albert T.	do	920.00	54.66
Mize, Ralph C.	Operator, at $1,000	669.45	
Blackburn, Everitt	Printer, at $1,000	5.56	
Brady, Eugene E.	do	125.01	
Briscoe, Henry C.	do	1,000.00	
Burke, Ethelbert C.	do	1,000.00	
Carr, David H.	do	922.22	
Carter, Harry G.	do	1,000.00	
Groce, Arthur V.	do	1,000.00	
Hutchison, James E.	do	1,000.00	44.04
Kuppler, Carl F.	do	125.00	
Landis, Harry R.	do	708.33	
McIver, Evander M.	do	1,000.00	
McWhorter, Lawrence L.	do	1,000.00	
Madden, Samuel H.	do	680.55	26.70
Pugh, Arthur W.	do	1,000.00	46.75
Smith, Edgar A.	do	1,000.00	
Snyder, Joseph B.	do	663.89	166.25
Wallace, George E.	do	716.67	
Atto, Ora O.	Assistant observer, at $840	840.00	
Bily, Joseph, jr.	do	840.00	
Burns, Edward T.	do	840.00	6.25
Campfield, Louis M.	do	840.00	
Conway, M. E.	do	840.00	3.40
Disterdick, Fred L.	do	840.00	45.15
Dyke, Ray A.	do	840.00	31.28
Eddy, Nathan S.	do	840.00	
Faulk, Maurice C.	do	840.00	67.65
Fisher, Ray L.	do	840.00	8.70
Flattery, Charles W.	do	840.00	27.55
Gallagher, George J.	do	59.50	
Garrett, Arthur W.	do	840.00	
Glass, Elvin J.	do	840.00	12.75
Green, William H.	do	840.00	
Gregg, Willis R.	do	840.00	48.65
Harn, George U., jr.	do	840.00	
Jakl, Vincent E.	do	840.00	3.50
Jones, James	do	749.00	234.55
Long, Francis	do	840.00	
McLeary, Frank E.	do	840.00	
Middlesworth, Vaughn	do	700.00	87.75
Nesmith, Mark T.	do	840.00	
Norquest, Clinton E.	do	840.00	88.40
Parker, Orin	do	840.00	9.50
Passailaigue, Louis F.	do	840.00	27.80
Patrick, Rollin M.	do	291.67	
Pettet, Robert D.	do	634.67	23.70
Pollock, Rosswitte E.	do	350.00	370.30
Roberts, Richard P.	do	840.00	
Ross, Lewis C.	do	840.00	
Shilling, Alphonso W.	do	840.00	
Stewart, Oscar D.	do	840.00	74.10
Vail, Herbert E.	do	840.00	
Watters, William H.	do	91.00	18.50
Webert, Louis P.	do	177.33	42.10
Wood, Peter	do	364.00	
Rogers, Luther	Expert in vessel reporting, at $840	588.00	
Cambridge, Louis A.	Assistant observer, at $720 and at $840	820.00	
Gittings, Edwin B., jr.	do	800.00	
Gross, Henry C.	do	794.67	.05

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Hare, Walter B	Assistant observer, at $720 and at $840	$746.33	$130.31
Kincer, Joseph B	do	775.33	
Shipman, Truman G	do	820.00	33.90
Smith, Ralph W	do	760.00	15.95
Spindler, Harvey H	do	836.00	1.75
Sherry, Bertram J	Unclassified laborer, at $720, and assistant observer, at $840.	740.00	
Andree, Hermann J	Assistant observer, at $720	402.00	10.00
Ball, Homer W	do	684.00	
Barger, Gervase J. P	do	336.00	51.25
Blair, Thomas A	do	126.00	
Blosser, Cleveland T	do	706.00	51.70
Bormann, Walter R	do	60.00	
Boyle, James A	do	720.00	37.05
Brotzman, William S	do	582.00	
Buchanan, Elmer R	do	720.00	28.70
Cade, William R	do	720.00	2.80
Callin, Clement C	do	218.00	
Chancellor, Thomas J	do	96.00	
Collins, Paul	do	720.00	33.85
Collom, McLin S	do	338.00	
Colman, Bert S	do	720.00	
Cornthwaite, Homer G	do	720.00	
Correll, George E	do	152.00	
Cox, Walter	do	330.00	
Crossett, Frederick A	do	568.00	
Cushing, Frederick S	do	124.00	9.45
Dixon, James M	do	70.00	
Dusseault, Joseph A	do	184.00	
Firestone, Timothy D	do	720.00	21.50
Garrason, John S	do	720.00	45.45
Golden, Julian A	do	40.00	
Goodin, Harley B	do	512.00	
Grafton, H. Brooks	do	720.00	
Greening, Gershom K., jr	do	52.00	
Grootenhuis, Theodore T	do	480.00	
Haines, Ernest H	do	720.00	61.57
Hallenbeck, Cleve	do	138.00	
Hamilton, John M	do	20.00	
Heckathorn, Charles E	do	294.00	
Heinz, Charles	do	176.00	
Hess, Paul	do	688.00	10.10
Howard, Mark S	do	720.00	56.75
Hurd, Willis E	do	720.00	
Jaqua, James H	do	720.00	
Jensen, Newton H	do	420.00	12.35
Johnson, Edward H	do	510.00	80.20
Johnson, Harley N	do	660.00	48.75
Jones, Harris A	do	720.00	
Justice, Alonzo A	do	720.00	12.90
Kichline, Herbert E	do	720.00	45.92
Kinser, William C	do	720.00	
Kohler, Henry C	do	28.00	
Ladlie, John R	do	46.00	
Lady, George W	do	720.00	39.20
Lemmon, William R	do	168.00	27.25
Lomasney, John B	do	608.00	101.91
Lyman, Herbert	do	538.00	27.55
McClelland, Harold	do	718.00	33.78
McKenzie, Herbert W	do	720.00	
Marean, Edwin F	do	78.00	29.15
Marks, Harris A	do	720.00	14.33
Math, Frank A	do	720.00	
Monnett, William E	do	284.00	
Palm, John D	do	690.00	
Paterson, George	do	60.00	
Pelsma, John R	do	448.00	
Peterman, Elton	do	60.00	
Peterson, Samuel P	do	720.00	28.55
Reed, Wesley W	do	168.00	
Richards, George M	do	548.00	10.80
Sager, George V	do	720.00	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Schworm, Stanley S.	Assistant observer, at $720.	$720.00	
Scott, Robert A.	do	570.00	$47.70
Simpson, Clark	do	264.00	
Smith, Edward P.	do	510.00	24.55
Smith, Emmet D.	do	626.00	38.80
Smith, Howard C.	do	46.00	43.30
Sprague, Malcolm	do	720.00	
Thompson, E. Herbert	do	720.00	
Toole, John P.	do	720.00	7.31
Warren, William H.	do	60.00	
West Ralph C.	do	28.00	
Wiest, Edward S.	do	454.00	25.65
Wills, Harry M.	do	622.00	
Woodworth, Charles A.	do	720.00	
Wyland, Will L.	do	600.00	103.10
Yeager, Everett E.	do	138.00	.50
Blake, Dean	Messenger, at $480, and assistant observer, at $720.	620.00	
Clark Raymond E.	Messenger boy, at $360, and assistant observer, at $720.	436.00	31.04
Hovde, Martin R.	Messenger boy at $360, and at $480, and assistant observer, at $720.	480.67	37.07
Moxom, Walter J.	do	454.67	27.75
Thorson, Arthur R.	Student assistant, at $300, and assistant observer, at $720.	347.83	2.71
Tracy, William H.	Messenger, at $480, and assistant observer, at $720.	510.67	
Turner, George E.	Messenger, at $480 and at $600, and assistant observer, at $720.	545.33	
Whittier, Bernard P.	Messenger boy, at $360 and at $480, and assistant observer, at $720.	510.67	18.65
Christman, William W.	Messenger, at $720	720.00	
Stege, Louis C.	Messenger boy, at $720	462.00	
Van Vradenburg, Marion B.	Messenger, at $720	720.00	
Beesley, George	Repairman, at $720	310.00	
Drinkwater, Alpheus	do	720.00	.96
Hart, Fitch J., jr.	do	176.00	4.48
Hart, Howard G.	do	600.00	29.78
Johnson, Clifton E.	do	720.00	1.00
Maxwell, Lawrence V.	do	300.00	18.45
Parrott, Loring S.	do	600.00	19.20
Rassmussen, Marius	do	720.00	26.36
Warner, Ray C.	do	172.00	5.00
Wilson, Arthur R.	do	60.00	
Dosher, Joseph J.	Repairman, at $600 and at $720	610.00	
Balster, John A.	Classified laborer, at $720	326.00	1.75
Lamont, Angus N.	Unclassified laborer, at $720	666.00	
Gaskins, Willie H.	Repairman, at $600	573.34	48.75
Burn, Arthur A.	Messenger, at $600	600.00	
Carey, James	do	600.00	
Chamberlin, Charles E.	do	600.00	
Connaroe, Henry	do	600.00	
Dey, Laura M.	do	600.00	14.75
Fischer, Frank W.	do	300.00	
Freas, Howard E.	do	600.00	
Grant, Charles C.	do	600.00	
Hamrick, Andy M.	do	236.66	46.50
Harris, Ralph E.	do	600.00	
Minehart, Elmo M.	do	271.67	66.60
Tait, Lemuel E.	do	598.33	13.05
Williams, Robert C.	do	600.00	
Bormann, Walter	Messenger, at $480 and at $600	495.34	
Diggs, Fant	do	570.00	
Featherstone, George D.	do	545.34	
Jacobs, Henry W.	do	545.34	
Lopez, Joseph	do	548.00	
May, George A.	do	495.34	
Simmons, Homer H.	Student assistant, at $300, and messenger, at $600.	300.00	
Fowler, James E.	Unclassified laborer, at $600	350.00	
Kelley, Andrew J.	do	350.00	
Ackelow, Fred H.	Messenger or messenger boy, at $480	480.00	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Bartlett, Hayden S	Messenger or messenger boy, at $480	$121.33	
Daly, John P	do	318.00	
Dearing, Eura M	do	480.00	
Deter, Charles F	do	320.00	
Dorr, Howard M	do	240.00	
Evans, Budd	do	480.00	
Foster, John C	do	480.00	
Hartwig, Walter C	do	480.00	
Herrmann, Ernest	do	320.00	
Howard, Duncan	do	160.00	
Johnston, George H	do	360.00	
Lehning, Charlie T	do	480.00	
Mitchell, Theodore C	do	480.00	
Moore, Roscoe C	do	480.00	
Murphy, Frank C	do	480.00	
Parry, Bennie	do	480.00	
Ross, Ida	do	480.00	
Samuel, Joe B	do	120.00	
Towner, Noble	do	480.00	
Walker, Richard	do	400.00	
Weber, Clara	do	480.00	
Weber, William	do	217.33	$47.35
Whedon, Charles T	do	480.00	
Wrigley, F. Jimmer	do	46.67	
Adams, Judson D	Messenger boy, at $360 and $480	443.33	
Bailey, Herbert A	do	420.00	
De Ment, Harry C	do	366.00	
Hauber, Oscar H	do	430.00	
Hoefer, Fred C	do	365.33	
Holcomb, Edward W	do	450.00	
Howell, Harry M	do	460.00	
Jenne, Westley W	do	380.00	
Laskowski, Bernard R	do	365.67	
Lind, Harold V	do	365.67	
Lowe, J. Hervey	do	450.00	
Meaker, Kenneth	do	425.33	
Oates, Walter A	do	460.00	
Olsen, Edward J	do	365.67	
Stephens, Thomas	do	430.00	
Webb, Roy G	do	460.00	
Weber, Fred	do	460.00	
Woods, Raymond	do	430.00	
Baxter, Dahl	Unclassified laborer, at $480	480.00	
Kelley, John M	do	280.00	4.70
Barwick, James A	Assistant observer, at $360	101.00	
Robinson, H. C	Unskilled laborer, at $360	360.00	
Aberle, Frederick	Messenger or messenger boy, at $360	61.00	
Ahern, Frank H	do	327.00	
Augustin, James G	do	160.00	
Bach, Frank T	do	360.00	
Barham, Guy	do	66.00	
Bassinger, Henry C	do	360.00	
Beavers, Thomas H. B	do	315.00	
Bentley, George J	do	135.00	
Boyd, W. Wray	do	309.00	
Brewster, James A	do	76.00	
Brooks, James B	do	104.00	
Buss, William	do	360.00	
Butler, Benjamin F	do	360.00	
Carmody, W. Raymond	do	128.00	
Carney, Thomas A	do	120.00	
Clark, Roy	do	40.00	
Cooke, S. Wilminor	do	360.00	
Crook, Stanley	do	180.00	
Crozier, Thomas H	do	340.00	
Davies, Philip M	do	150.00	
Davis, Frank E	do	48.00	
Deaderick, David A	do	76.00	
Desmond, Leonard	do	242.00	
Dewar, Edwin S	do	360.00	
Dix, Russell H	do	60.00	
Dunn, Cleon A	do	360.00	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Finch, Floyd F	Messenger or messenger boy, at $360	$10.00	
Finch, Verne E	do	28.00	
Fitz John, Harry A	do	360.00	
Fratcher, Edward	do	360.00	
Geise, Gustave C	do	90.00	
Grosjean, Andrew C	do	75.00	
Guard, Ira O	do	210.00	
Hadfield, Oscar D	do	250.00	
Halstead, Harold G	do	256.00	
Hamilton, Robert M	do	116.00	
Heslin, John R	do	139.00	
Holznecht, Charles A	do	197.00	
Horton, Wilfred A	do	165.00	
Howie, J. Edward	do	360.00	
Hudson, Joseph H	do	360.00	
Johnson, Paul E	do	300.00	
Jones, J. Edward	do	37.00	
Jones, Matthew G	do	295.00	
Kautz, Albert G. J	do	360.00	
Keenan, Harold T	do	90.00	
Kendall, Martin L	do	44.00	
Kingsbury, Charlie P	do	121.00	
Larkin, Harry J	do	306.00	
Lieder, Robert W	do	15.00	
Lippert, Rudolph E	do	360.00	
McKernon, Vaughn W	do	69.00	
Maloney, H. Ray	do	96.00	
Marbury, Herbert B	do	30.00	
Martin, Morton S	do	137.00	
Metcalf, Harry C	do	90.00	
Moore, Howard J	do	60.00	
Naughton, Percy J	do	360.00	
Nelson, Carl G	do	55.00	
Oakley, Howard E	do	360.00	
Oeser, Max F	do	120.00	
Offer, William	do	174.00	
Olmstead, Frank R	do	199.00	
Orr, Albert F	do	239.00	
Ostendorf, Mark J	do	87.00	
Peters, Eugene M	do	278.00	
Raidt, Charles W	do	75.00	
Reed, Thomas R	do	90.00	
Rhea, William E	do	360.00	
Rosner, Henry E	do	23.00	
Rudolph, Lawrence	do	71.00	
Sather, Gerhard G	do	219.00	
Scott, John E	do	286.00	
See, Charles	do	51.00	
Seelinger, Roy E	do	48.00	
Selley, Harvey L	do	345.00	
Siegrist, Theodore C	do	162.00	
Slama, Harry F	do	360.00	
Small, Vernon E	do	6.00	
Smith, C. Frank	do	248.00	
Spinks, Louis A	do	49.00	
Stansberry, John H	do	76.00	
Staples, Henry L	do	360.00	
Trattner, Emanuel	do	360.00	
Tufts, Charles A	do	86.00	
Upson, Arthur G	do	30.00	
Wade, Roy W	do	21.00	
Wahlgren, Harry F	do	206.00	
Wells, Sylvan A	do	17.00	
Williams, Henry	do	74.00	
Viehman, Theodore A	do	325.00	
Zwingle, Herbert	do	100.00	
Boucher, Charles M	Station agent, at $300	300.00	
Brooks, Eva M	do	300.00	$20.10
Lovett, George L	do	300.00	
Adams, Frank N	Student assistant, at $300	20.00	
Adams, George B	do	300.00	32.30
Buhler, Frederick G	do	300.00	
Cogswell, Daniel B	do	244.17	62.92

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Evans, John B	Student assistant, at $300	$200.00	
Killean, William	do	300.00	
Lund, Russell F	do	57.50	
Mears, John H	do	275.00	
Van Cleef, Eugene	do	255.83	
Miller, B. H	Temporary printer, at $3.75 per day	56.25	
Bright, Charles B	Temporary printer, at $3.35 per day	36.85	
Clifford, Warren H	Temporary printer, at $3.33⅓ per day	60.00	
Gordon, W. J	Temporary printer, at $3.20 per day	6.40	
Miller, B. H	do	41.60	
Banks, J. J	Temporary printer, at $3 per day	12.00	
Brady, Eugene E	do	3.00	
Caldwell, Frederick E	do	36.00	
Dowd, J. Philip	do	13.50	
Nichols, A. B	do	48.00	
Shantz, Wayne S	do	54.00	
Wolkos, Edmund	do	60.00	
Zwingle, Wade G	do	54.00	
Kuppler, Carl F	Temporary printer, at $18 per week	39.00	
Christy, S. A	Temporary printer, at $2.90 per day	50.39	
Pauley, Chas. E	do	7.61	
Davis, William E	Temporary printer, at $2.75 per day	44.55	
Smith, F. J	Temporary printer, at $16 per week	87.99	
McRary, Vernon F	Temporary printer, at $2.50 per day	29.38	
Marcom, J. W	do	8.12	
Brown, Evans	Temporary messenger boy, at $2 per day	10.00	
Albert, Oscar H	Temporary assistant, at $2 per day	80.00	
Brandenburg, Harmon P	do	34.00	
DeGraw, Paul	do	28.00	
Farmer, Joseph S	do	34.00	
Garrett, John G	do	22.00	
Klock, Charles	do	5.00	
Smith, Thomas F	do	12.00	
Yung, Frank	do	22.00	
Bye, Oscar W	Temporary repairman, at $2 per day	80.00	
Hart, Howard G	do	60.00	
Hopf, Paul T	do	4.00	
Maxwell, Lenora	do	30.00	
Maxwell, L. V	do	62.00	
Parrott, Loring S	do	40.00	
Duff, Fenton H	Temporary assistant, at $1.50 per day	9.00	
Foust, J. D	do	29.25	
Moore, Edwin C	do	3.00	
Wallace, Clyone A	do	45.00	
Ward, Raymond W	Temporary repairman, at $1 per day	26.00	
Barham, Guy	Temporary messenger, at $1 per day	16.00	
Bentley, George	do	1.00	
Bily, Thomas	do	9.00	
Boyd, Howard M	do	1.00	
Boyer, Viola A	do	5.00	
Brewster, James A	do	16.00	
Burchfield, James R	do	3.00	
Carlson, Eric J	do	26.00	
Carmody, William R	do	14.00	
Clark, Roy	do	37.00	
Crook, Stanley	do	6.00	
Davies, Philip M	do	61.00	
Davis, Frank E	do	6.00	
Deaderick, D. A	do	12.00	
Dewberry, William B	do	25.00	
Diether, Ray	do	17.00	
Doty, Lewis A	do	22.00	
Erickson, Oscar E	do	4.00	
Finch, Floyd F	do	43.00	
Finch, Verne E	do	1.00	
Fugmann, Milton J	do	9.00	
Golden, Mary C	do	15.00	
Grosjean, C. Andrew	do	13.00	
Harker, H. R	do	23.00	
Hazen, John M	do	10.00	
Hecox, Paul W	do	6.00	
Henry, Ray	do	26.00	
Hoffschmidt, Philip J	do	77.00	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Weather Bureau, 1907, $541,550"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Holznecht, C. A.	Temporary messenger, at $1 per day	$1.00	
Hull, Calvin E.	do	14.00	
Johnson, Harry	do	1.00	
Jones, Matthew G.	do	11.00	
Kanitz, Irving	do	43.00	
Kendall, Martin L.	do	50.00	
Luethi, A. D.	do	1.00	
McCloskey, Edwin D.	do	29.00	
McKernon, Vaughn W.	do	18.00	
Maloney, H. Ray	do	20.00	
Meade, Merritt M.	do	24.00	
Minton, Glenn F.	do	35.00	
Oeser, Max F.	do	33.00	
Offer, Albert	do	13.00	
Offer, William	do	16.00	
Ostendorf, Mark J.	do	20.00	
Parker, Howard B.	do	28.00	
Reilly, Hugh, jr.	do	8.00	
Robinson, Harry T.	do	47.00	
Rosner, Henry E.	do	13.00	
Rudolph, Lawrence	do	28.00	
Sather, Gerhard G.	do	39.00	
Schwartz, Arthur	do	28.00	
Seelinger, Roy E.	do	10.00	
Selley, Harvey L.	do	12.00	
Spann, Jack	do	42.00	
Stansberry, John H.	do	11.00	
Steinegger, William F.	do	24.00	
Wells, Sylvan A.	do	25.00	
Wilkinson, W. K.	do	2.00	
Williams, Henry	do	10.00	
Wilson, Thomas A.	do	10.00	
Winther, Howard D.	do	44.00	
Zwingle, Herbert	do	12.00	
Paul, Lulu Jean	Temporary messenger, at $8 per month	1.60	
Total		519,802.31	
In Washington.			
Abbe, Cleveland	Professor of meteorology, at $3,000	3,000.00	$19.16
Bigelow, Frank H.	do	2,866.67	461.25
Garriott, Edward B.	do	3,000.00	89.25
Marvin, Charles F.	do	3,000.00	49.50
Frankenfield, Harry C.	Professor of meteorology, at $2,500 and at $3,000	2,541.66	647.33
Henry, A. J.	do	2,541.66	83.65
Berry, James	Chief of climatological division, at $2,750	2,750.00	3.00
Geddings, Richard M.	Observer, at $1,200	1,200.00	
Total		20,899.99	

Total amount of appropriation	$541,550.00
Total expenditures under above group	540,702.30
Unexpended balance	847.70

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Barber, John T	Compositor, at $1,250	$48.62	
Balster, John A	Folder and feeder, at $720	36.00	
Fowler, Archibald W	do	12.00	
Samuel, Frank K	do	46.00	
Total		142.62	
Out of Washington.			
Bengston, Joseph	Rainfall observer, at $10 per month	54.00	
Skar, John	do	22.00	
Morebeck, Theodore C., jr	Rainfall observer, at $7.50 per month	90.00	
Bauman, Peter T	Rainfall observer, at $7 per month	52.75	
Do	Rainfall observer, at $3 per month [a]	10.00	
Willis, Wilbur F	Rainfall observer, at $7 per month	28.00	
Stevens, A. E	Rainfall observer, at $5 per month	30.00	
Battle, Gaston	Rainfall observer, at $3 per month	36.00	
Blow, Sparta E	do. [a]	16.50	
Brown, Wm. H	do. [a]	16.25	
Caldwell, R. L	do	16.50	
Calhoun, M. M	do	16.50	
Campbell, Julia A	do	36.00	
Clark, Helen M	do	18.00	
Collins, D. K	do	36.00	
Cox, C. D	do	16.50	
Cruse, Rufus	do. [a]	36.25	
Cummings, L. B	do. [a]	19.00	
Davant, Laura E	do. [a]	36.25	
Elder, William C	do	36.00	
Enloe, V. P	do	16.75	
Erwin, Ella	do. [a]	38.75	
Gaillard, B. P	do	36.00	
Gladney, Stella	do. [a]	3.75	
Goley, W. R	do	36.00	
Hale, G. W. B	do	36.00	
Jewett, Alice G	do	36.00	
King, Joel W	do	20.80	
Mathews, W. E	do	36.00	
Miley, Adolyn G	do. [b]	39.50	
Miller, Lee F	do. [a]	37.00	
Milner, Ida J	do	10.50	
Milner, Mary	do	6.00	
Moore, Alice F	do	18.00	
Newton, E. A	do	16.50	
Pledge, Bell D	do	36.00	
Redd, E. M	do	36.00	
Russell, E. H	do	36.00	
Rynearson, W. S	do	36.00	
Smith, Ella B	do	16.50	
Spencer, Walter B	do. [b]	47.50	
Talley, R. K	do	36.00	
Unumb, P. O	do	18.00	
Walker, Wm. C	do	16.50	
Whisler, Howard F	do	36.00	
Wilder, Thos. B	do	36.00	
Wilson, Daniel	Rainfall observer, at 75 cents per observation	6.75	
Anderson, A. G	Rainfall observer, at 50 cents per observation	3.50	
Brown, J. E	do	4.00	
Crawford, William A	do	4.50	
De Long, G. E	do	1.50	
Duckworth, F. W	do	7.50	
Fairchild, C. L	do	6.00	
Ferguson, H. S	do	.50	
Hayes, Mary A	do	6.50	
Kelly, Sylvenus	do	2.00	
Kiefer, R. J	do	2.00	
Kissinger, Charles E	do	3.50	
Laird, Jacob	do	10.00	
McSheehy, H. J	do	4.50	

[a] 25 cents for each observation in addition to one a day.
[b] 50 cents for each observation in addition to one a day.

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Moffett, C. W	Rainfall observer, at 50 cents per observation	$1.00	
Murphy, H. N	do	2.50	
Nicholson, R. B	do	8.00	
Pomeroy, Jas. T	do	9.50	
Raffensferger, E. H	do	4.00	
Roberts, John K	do	11.00	
Scoville, E. R	do	4.00	
Stokey, Charles F	do	1.00	
Warner, F. C	do	3.00	
Williams, A. R	do	1.00	
Willson, Clyde J	do	7.50	
Wright, Edward F	do	9.00	
Bailey, Wm. Curtiss	Rainfall observer, at 25 cents per observation	1.00	
Carter, Ethel M	do	1.25	
Dorn, George	do	.50	
Moon, Emery P	do	.25	
Allen, Grover C	Cotton region observer, at 20 cents per observation.	15.20	
Allred, James S	do	24.60	
Anthony, William B	do	39.80	
Arms, William S	do	13.40	
Babb, F. A	do	39.80	
Bainbridge, Wm	do	20.80	
Ballard, O. O	do	38.80	
Barkdull, Chas. R	do	24.20	
Barr, William Y	do	39.60	
Bee, Robert W	do	39.80	
Behymer, John L	do	38.60	
Bell, A. M	do	39.80	
Bills, John D	do	39.80	
Blount, H. W	do	39.80	
Bohannon, Annie M	do	39.80	
Bowles, H. D	do	31.60	
Brislin, Andrew	do	39.80	
Brooks, E. G	do	18.40	
Brosman, Geo. C	do	39.60	
Burke, E. B	do	39.80	
Burke, R. S	do	39.80	
Caldwell, R. L	do	39.80	
Calhoun, M. M	do	39.80	
Canada, J. M	do	39.80	
Cantwell, O. F	do	39.80	
Carleton, F. E	do	39.80	
Carriger, Earnest, A	do	39.80	
Carter, John	do	39.80	
Chapman, J. A	do	39.80	
Clark, Randal W	do	39.00	
Coleman, —	do	39.80	
Cooper, Henry S. S	do	39.60	
Cowan, P. L	do	39.80	
Cox, C. D	do	39.80	
Cox, J. M	do	39.80	
Crawford, Jas. T	do	39.80	
Crawford, Mary V	do	39.80	
Crisler, Henry H	do	39.80	
Crist, R. C	do	34.40	
Crittenden, Sarah A	do	39.80	
Davidson, James J	do	39.80	
Davis, B. M	do	39.80	
Davis, George O	do	24.60	
Deignan, Florence	do	39.80	
Dunn, E. L	do	39.80	
Edler, Wallace C	do	39.80	
Eisenlohr, G. A	do	39.80	
Ellis, E. I	do	39.80	
Ellsworth, A. M	do	39.80	
Enloe, Nathaniel O	do	15.20	
Enloe, V. P	do	39.80	
Etheridge, A. T. B	do	39.80	
Eubank, E. M	do	39.20	
Fennel, Perryman H	do	15.20	
Ford, Lizzie C	do	39.80	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Forster, J. G	Cotton region observer, at 20 cents per observation.	$39.80	
Frobese, H. R	do	39.80	
Gibbs, R. A	do	38.20	
Gibson, E. L	do	39.80	
Gilbert, H. K	do	39.80	
Glover, Charles A	do	2.20	
Godfrey, L. D., jr	do	39.80	
Godfrey, W. R	do	39.80	
Graham, Eva T	do	39.60	
Granberry, Joseph D	do	15.20	
Hall, E. H	do	39.80	
Harbison, M. G	do	39.80	
Harris, Francis B	do	39.80	
Hawkins, Curtis	do	24.60	
Heath, Charles J	do	8.00	
Hetherwick, Clarence, jr	do	39.80	
Hiers, Aquilla R	do	37.60	
Higgins, Annie L	do	5.80	
Hill, James B	do	39.80	
Hillhouse, A. B	do	39.80	
Hite, E. J	do	39.80	
Hodges, Harmon A	do	9.00	
Hofman, Mary	do	39.80	
Hogins, J. F	do	39.80	
Horry, A. R	do	39.80	
Honk, Nelson	do	39.80	
Hudson, J. H	do	39.80	
Hughs, Fanny M	do	14.40	
Hunter, William S	do	24.60	
Hurt, Theodore	do	24.60	
Hutson, James G	do	39.80	
Jones, A. B	do	39.80	
Jones, Josephine G	do	39.80	
Jones, Tempest E	do	39.20	
Kaiser, Geo	do	39.80	
King, R. L	do	39.80	
Kitchell, H. G	do	39.80	
Knight, Maude E	do	39.60	
Lange, G. D. C	do	24.60	
Lange, Mathilda E	do	15.20	
Larimer, Samuel R., jr	do	6.00	
Lewis, G. F	do	39.80	
Long, J. W	do	38.40	
Longserre, C. D	do	39.80	
Lore, F. G	do	39.80	
Lucas, E. L	do	39.80	
McCall, James G	do	39.80	
McCall, James P	do	.60	
McCollister, Jessie O	do	40.00	
McComb, M. G	do	39.60	
McCook, Anna R	do	33.40	
Mann, C. E	do	39.80	
Markham, T. R	do	11.60	
Markham, Wm. H	do	39.60	
Milner, Ida J	do	15.20	
Milner, Mary	do	24.60	
Moore, Samuel	do	39.80	
Mosby, Langston B	do	39.80	
Moses, R. Y	do	39.80	
Nash, M. J	do	8.20	
Newman, Isadore	do	39.80	
Newton, E. A	do	39.80	
Nisbett, Herschel T	do	39.80	
Norris, Charles	do	12.20	
Orr, Bertha D	do	39.80	
Owen, Walter A	do	18.40	
Parish, J. L	do	39.80	
Parramore, P. J	do	16.80	
Penn, Maud C	do	39.80	
Propst, C. A	do	39.80	
Read, A. H., jr	do	39.80	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Regan, J. P	Cotton region observer, at 20 cents per observation.	$39.80	
Roberts, Quarles M	do	9.80	
Robinson, F. P	do	39.80	
Roderick, John F	do	24.00	
Roos, Achille L	do	16.60	
Ruffin, James S	do	39.80	
Rutherford, Mary	do	15.20	
St. Clair, Elmer E	do	15.20	
Sasser, Thos	do	39.80	
Savage, W. J	do	39.80	
Scott, J. A	do	39.80	
Shafer, John O	do	15.00	
Shannon, F. W	do	36.80	
Shell, D. H	do	39.80	
Sinclair, Martha A	do	39.80	
Sloan, J. F	do	6.20	
Sloan, J. G	do	18.40	
Smith, Ella B	do	39.80	
Smith, L. A	do	39.00	
Smith, L. C	do	39.80	
Smith, Mary A	do	39.80	
Smith, Pearl	do	38.40	
Steele, David A	do	24.60	
Stickfort, Joe	do	39.60	
Stone, Louise C	do	39.80	
Taylor, Nettie B	do	39.80	
Terrill, Allen D	do	15.20	
Thorne, Chas. E	do	24.60	
Towers, C. Lloyd	do	29.40	
Towers, Edna B	do	10.40	
Towers, W. M. jr	do	39.80	
Turnham, Shapleigh Ross	do	3.00	
Tuttle, Chas L	do	15.20	
Twitty, Annie L	do	38.80	
Vann, Enoch J	do	15.00	
Walker, R. W	do	24.60	
Walker, William C	do	15.20	
Wannamaker, J. S	do	39.80	
Webber, K. I	do	39.60	
Weir, Elmer S	do	39.80	
Wintz, Lulla M	do	39.80	
Whitcomb, Robt. L	do	15.20	
White, John A	do	39.80	
Whitlock, J. B	do	39.80	
Whitson, H. L. D	do	39.80	
Wimberley, Clara O	do	37.80	
Yerby, Wm. E. W	do	9.40	
Abell, J. J	Corn and wheat observer, at 20 cents per observation.	36.60	
Adams, E. H	do	36.60	
Adams, H. K	do	36.60	
Adkins, Anna L	do	36.60	
Alcorn, Lucien C	do	36.60	
Allard, D. N	do	36.40	
Anderson, A. G	do	36.60	
Atkinson, Jno. D	do	36.60	
Barnes Eli A	do	36.60	
Bastien, E. A	do	36.60	
Bates, John J	do	36.20	
Benecke, Louis	do	36.60	
Berry, Henry S	do	17.20	
Blachly, C. P	do	36.60	
Bock, A	do	36.60	
Bogan, J. F	do	18.40	
Bornemann, Wm	do	36.60	
Boyer, Edith E. L	do	36.60	
Breiner, Wm	do	36.60	
Brink, J. R	do	36.60	
Brown, Jas. L	do	24.40	
Buckles, Alfred Y	do	18.20	
Carlson, Andrew J	do	10.60	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Carpenter, W. I.	Corn and wheat observer, at 20 cents per observation.	$36.60	
Carrington, George D	do	36.60	
Carter, Laura M.	do	18.40	
Carter, Sarah E.	do	18.20	
Cassidy, Samuel C.	do	18.20	
Causey, L. G.	do	36.60	
Chenowith, John I.	do	36.60	
Clingman, G. S.	do	36.60	
Coonradt, Jacob H.	do	36.60	
Courtright, Samuel W.	do	36.60	
Cramb, W. F.	do	36.60	
Crooke, John W.	do	36.60	
Davis, Edna J.	do	36.60	
Davis, Geo. W.	do	36.60	
Davis, Lewis E.	do	36.60	
Davisson, W. J.	do	36.60	
Delano, W. H.	do	36.60	
Doolittle, Francis C.	do	18.20	
Doolittle, Jessie W.	do	18.40	
Downey, C. W.	do	36.00	
Ducharme, John	do	36.60	
Dumas, Harry	do	18.40	
Dunham, R. E.	do	36.60	
Eckstein, Andrew J.	do	36.60	
Estabrook, Geo. R.	do	6.00	
Ewing, D. E.	do	36.60	
Faxon, George B.	do	36.60	
Fisher, Wm. L.	do	36.60	
Frick, Jno. H.	do	36.60	
Gallett, D. G.	do	36.60	
Gaston, Wm. L.	do	36.60	
Goodell, J. W.	do	18.40	
Gray, Clinton C.	do	36.60	
Greene, Wm. J.	do	36.60	
Greening, C. F.	do	36.60	
Guthe, Karl E.	do	36.60	
Haberlein, Ed. F.	do	36.60	
Hadden, David E.	do	36.60	
Haight, H. H.	do	36.60	
Harris, Geo.	do	36.60	
Heilshorn, John F.	do	36.60	
Henderson, W. H.	do	36.60	
Henning, Carl F.	do	36.60	
Herrmann, Charles	do	18.20	
Higginbotham, R. L.	do	36.60	
Hinman, Bertha M.	do	17.00	
Holstrom, Aaron	do	36.40	
Hood, James F.	do	36.60	
Hopley, James R.	do	36.40	
Hughes, Frank A.	do	36.60	
Ivanoff, Petko L.	do	36.60	
Jones, Elizabeth	do	30.60	
Jones, Wm. James, jr.	do	36.60	
Judd, John	do	33.60	
Katzenberger, George A.	do	36.60	
Keithly, J. W.	do	36.60	
Kuhlman, Josie B.	do	35.20	
Lamkin, Frank	do	18.40	
Landis, John H.	do	36.60	
Lane, Cory L.	do	36.60	
Lester, E. W.	do	36.40	
Liggett, Ida M.	do	18.00	
List, Garrett V.	do	18.20	
Llewellyn, J. F.	do	36.60	
Lorback, David	do	36.60	
Maple, Chas. O.	do	36.60	
Marsh, Mary D.	do	36.60	
Massena, Chas.	do	18.20	
Mikesell, Thomas	do	36.60	
Monk, John F.	do	36.20	
Moser, E. A.	do	36.60	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Moyer, Lloyd G.	Corn and wheat observer, at 20 cents per observation.	$36.60	
Mullen, L.	do	36.60	
Nesbit, M.	do	36.60	
Newton, Martin L.	do	36.60	
Nicholson, W. J.	do	18.40	
O'Connell, James	do	35.80	
Parmelee, John B.	do	36.60	
Patterson, M.	do	18.40	
Peltier, Allie	do	36.60	
Peoples, G. W.	do	36.60	
Perry, John A.	do	36.40	
Peters, John A.	do	36.60	
Peterson, Augustus O.	do	36.20	
Phillips, Victor E.	do	36.60	
Pike, Maude S.	do	36.60	
Poling, Nelia	do	36.60	
Porter, Hosmer C.	do	36.60	
Preissler, H. W.	do	34.80	
Quamme, Joseph	do	25.60	
Randle, Wilbur F.	do	36.60	
Ransom, F. L.	do	36.00	
Rush, Jno. M.	do	17.40	
Rush, N. M.	do	18.40	
Salick, Charles J.	do	36.60	
Sharp, A. J.	do	36.60	
Sharp, J. F.	do	36.60	
Shaver, E. A.	do	12.20	
Shaw, Mabel S.	do	36.60	
Sheldon, Albert	do	18.20	
Sheridan, Mary W. C.	do	36.60	
Shontz, Isaac S.	do	36.60	
Shutt, Paul P.	do	33.40	
Starks, Ralph V.	do	18.20	
Stelle, Theo. P.	do	18.20	
Stokey, Charles F.	do	36.60	
Swaim, Henry H.	do	36.60	
Swartz, John C.	do	13.60	
Swift, Emma	do	36.60	
Talbott, Geo. M.	do	36.60	
Turrell, H. B.	do	35.80	
Unumb, P. O.	do	36.40	
Van Fleet, P. B.	do	35.60	
Van Sandt, A. S.	do	36.60	
v. Mansfelde, A. S.	do	36.60	
Walling, P. A.	do	36.60	
Warner, F. C.	do	36.40	
Webb, M. A.	do	36.60	
White, Fred U.	do	36.60	
White, W. C.	do	36.60	
Whiteley, Isaac L.	do	36.60	
Wood, Chas. E.	do	36.60	
Wood, E. W.	do	18.40	
Woodward, I. L.	do	36.60	
Woodward, Truman S.	do	36.60	
Woolner, James	do	35.20	
Brice, James Y.	River observer, at $10 per month	120.00	
Briggs, E. G.	do.[a]	83.75	
Denny, William P.	do	120.00	
Duncan, Helen T.	do	120.00	
Glover, Amelia	do	120.00	
Helms, Lattus C.	do	57.75	
Do	River observer, at $7 per month	42.00	
Hillhouse, George A.	River observer, at $10 per month	48.33	
Joyce, W. A.	do	60.00	
Kelly, Harry H.	do	120.00	
Lightner, S. W.	do	120.00	
McMahon, Austin	do	75.00	
Modisett, B. F.	do	120.00	
R chter, H. E.	do	70.75	
Utley, B. J.	do	120.00	

[a] 25 cents for each observation in addition to one a day.

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Brown, William C	River observer, at $9 per month	$108.00	
Breithaupt, Henry	River observer, at $7.50 per month	92.00	
Jaynes, C. E	....do	67.50	
Van Gasken, W. P	....do	67.50	
Albert, Daisy L	River observer, at $7 per month	49.25	
Allen, H. D	....do	84.00	
Anderson, Stephen B	....do	84.00	
Andres, Perry	....do. [a]	43.25	
Back, Louis	....do	28.00	
Baird, H. L	....do. [a]	84.25	
Baldwin, George W	....do	28.00	
Bancks, George F	....do	84.00	
Barker, F. M	....do. [b]	62.75	
Beal, Fred	....do. [a]	86.50	
Bernard, Amasa	....do	84.00	
Bibby, Richard	....do	35.25	
Bishop, Birdie E	....do	49.00	
Blachly, C. P., jr	....do	84.00	
Blackwell, W. L	....do	42.00	
Blake, Sadie H	....do. [a]	85.00	
Bloss, Richard P	....do	28.00	
Blundell, Sidney E	....do	84.00	
Boone, A. L	....do. [a]	84.75	
Booze, D. D	....do. [a]	86.50	
Boyd, A. C	....do. [a]	85.00	
Bridge, H. P	....do	50.75	
Brislin, C. F	....do. [a]	84.75	
Brockman, W. S	....do	42.25	
Brosnan, S. W	....do. [a]	85.00	
Brown, Myron S	....do	38.50	
Brown, Wyatt H	....do	84.00	
Bruns Charles N	....do. [a]	85.00	
Buchanan, James C	....do	84.00	
Budd, De Wayne B	....do. [b]	34.00	
Bull, H. E	....do. [a]	85.00	
Burtner, Anna R	....do. [a]	106.50	
Butler, William	....do	28.00	
Carr, J. C	....do	84.00	
Carson, L. Guy	....do. [a]	86.00	
Chipman, F. H	....do. [a]	42.75	
Clarke, Rodney G	....do	84.00	
Clement, R. W	....do	50.30	
Cline, W. M	....do	38.50	
Cluett, Sanford L	....do	28.00	
Coburn, M. E	....do. [c]	116.20	
Coleman, G. D	....do	21.00	
Compton, James Z	....do	11.45	
Cone, O. M	....do	84.00	
Cosby, A. B	....do	84.00	
Costigan, Lillie M	....do. [b]	34.00	
Covington, Jerry A	....do	70.00	
Crawford, Annie C	....do	84.00	
Crawford, R. W	....do	44.75	
Crossen, Elmer W	....do	49.00	
Crumbliss, H	....do. [d]	130.35	
Culbertson, Robert S	....do	52.50	
Cullen, Arthur H	....do	49.00	
Davis, Chattie May	....do. [a]	91.00	
Dean, James L	....do	42.00	
Deschneau, John	....do	84.00	
Disney, C. P	....do	70.00	
Dixon, F. E	....do. [a]	49.00	
Drewry, W. N	....do	84.00	
Duncan, Thos. M	....do. [a]	92.00	
Dunn, E. N	....do	84.00	
Edeler, James O	....do	49.50	
Exner, Felix E	....do	42.50	
Faires William S	....do	84.00	

[a] 25 cents for each observation in addition to one a day.
[b] 50 cents for each observation in addition to one a day.
[c] 10 cents for each report delivered.
[d] 15 cents for each report delivered.

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Fennell, Helen A.	River observer, at $7 per month	$18.67	
Fisher, John W.	do.[a]	85.50	
Flagg, Lester L.	do	49.25	
Flanagan, V. V.	do	84.00	
Fogalsang, Frank M.	do.[a]	68.00	
Fonda, Simeon S.	do	7.00	
Forney, E. L.	do.[a]	46.75	
Forsyth, E. A.	do.[a]	85.00	
Fowler, S. A.	do.[a]	84.50	
Gallagher, J. C.	do	42.25	
George, David B.	do.[a]	49.25	
George, Harry	do	28.00	
Gillis, James A.	do	84.00	
Gillum, R. G.	do	55.50	
Do	River observer, at $3 per month	9.00	
Glenn, William T.	River observer, at $7 per month	42.95	
Gollon, Frank L.	do.[a]	84.25	
Goodhue, D. P.	do.[a]	86.75	
Goodrich, R. C.	do	84.00	
Grayson, Mary F.	do	84.00	
Guise, H. H.	do.[a]	85.50	
Gurr, David	do	42.00	
Hall, Frank P.	do.[a]	94.75	
Hall, W. P.	do	84.00	
Hansen, Peter	do	49.25	
Hanson, Aaron H.	do	42.00	
Harbison, R. T.	do	84.00	
Heath, Lela K.	do	9.10	
Hemstreet, Obadiah	do.[a]	84.50	
Henderson, W. P.	do	14.00	
Hendricks, J. A.	do	84.00	
Hicken, Wm. A.	do	28.00	
Hoffman, Edward L.	do	28.00	
Holland, John W.	do	84.00	
Hollister, Abram M.	do	28.00	
Holmes, Joseph R.	do	84.00	
Holmes, Mary A.	do.[a]	86.50	
Holstein, A. L.	do	84.00	
Holt, John	do	84.00	
Hornbrook, A. B.	do.[a]	87.50	
Howe, S. G.	do.[a]	86.00	
Hudson, James M.	do	83.77	
Hurd, Wm. L.	do	21.00	
Hutchison, Lon H.	do.[a]	84.25	
Hutton, Frank O.	do.[a]	49.50	
Johnson, W. R.	do	24.50	
Jones, Milton R. R.	do	56.25	
Keyser, J. F.	do.[b]	35.67	
Kirkbride, W. R.	do.[a]	85.50	
Kramer, Ella Lee	do.[a]	93.75	
Laden, James H.	do.[b]	37.75	
Libby, Harry T.	do	49.25	
Ligon, H. H.	do	84.00	
Logan, Benjamin C.	do.[a]	85.25	
Long, Luther Street	do.[a]	84.25	
Lorentz, E. C.	do.[a]	92.50	
Love, Joseph B.	do.[a]	84.50	
Lynch, J. R.	do	49.00	
McAfee, J. M.	do.[a]	44.00	
McGowan, R. T.	do.[a]	107.75	
McLendon, James A.	do.[b c]	79.55	
McLeod, B. B.	do	42.00	
McLeod, John E.	do	84.00	
McMeekin, Thomas L.	do.[a]	84.75	
Mackey, John B.	do	28.00	
Magnus, Theodore	do	52.50	
Mahoney, John B.	do	28.00	
Mallachowitz, Clyde	do	35.00	
Marsh, H. N.	do.[a]	85.50	
Marsh, Stephen D.	do.[b]	34.50	

[a] 25 cents for each observation in addition to one a day.
[b] 50 cents for each observation in addition to one a day.
[c] 15 cents for each report delivered.

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Marshall, Robert S	River observer, at $7 per month	$21.00	
Martin, Walter E	do	84.00	
Mason, Joel M	do.[a]	84.75	
Mathews, Sallie B	do.[a]	84.50	
Maushund, Chas. T	do	84.00	
Meldan, John A	do	27.30	
Miller, Jacob	do.[a]	85.00	
Mims, M. J	do.[a]	28.75	
Molis, William P	do	42.00	
Monroe, G. H	do.[a]	46.00	
Moore, Henry	do	49.00	
Morrison, Chester L	do.[a]	55.18	
Nafus, Nelie	do	84.00	
Nease, William B	do	28.00	
Nellis, Annie V	do	84.00	
Norton, D. A	do.[a]	48.00	
Norton, M	do	49.50	
Oleson, Eric	do	14.25	
Orr, H. S	do	84.00	
Oswald, G. W	do	84.00	
Palmer, W. G	do	63.00	
Park, John F	do	84.00	
Payne, A. B	do.[a]	89.50	
Payton, J. E	do	84.00	
Pegram, Geo. E	do	85.27	
Perley, Frank A	do	42.00	
Phillips, H. M	do.[b]	116.45	
Pickard, Peter C	do	28.00	
Pickering, Earl C	do.[a]	84.25	
Pipal, Henry E	do.[a]	53.75	
Plantz, Jerry S	do.[a]	86.25	
Powe, J. H	do.[a]	85.25	
Proudfoot, F. R	do.[a]	92.50	
Purcell, Thomas	do	84.00	
Pyle, Grant	do	13.57	
Quackenbush, William	do	28.00	
Quarterman, Robert H	do	42.00	
Randecker, Calvin	do.[c]	138.75	
Rankin, James T	do	84.00	
Reed, Seth A	do	28.00	
Reynolds, Jas. W	do	84.00	
Rinkle, Maggie	do.[a]	160.75	
Rist, D. D	do.[a]	84.50	
Roberts, Arthur	do.[a]	85.50	
Roberts, Luke	do	42.00	
Rodibaugh, L. C	do.[a]	96.25	
Roers, F. R	do	40.83	
Roos, Fannye B	do	56.23	
Rothenburg, Jno. W	do	14.00	
Rousseau, Eugene	do	52.50	
Schaefer, Gustave	do	84.00	
Schaum, Cora A	do.[a]	84.25	
Seamands, Oscar A	do	14.00	
Shaughnessy, Jas. J	do	84.00	
Sheafe, Lemuel B	do	49.25	
Sherman, J. H	do	84.00	
Shuler, Charles T	do.[a]	84.75	
Sickenberger, Louis F	do	84.00	
Sickman, A. F	do.[a]	43.75	
Simpson, Jas. K	do.[a]	93.25	
Sinclair, William F	do	49.00	
Sisson, Frank	do	28.00	
Smith, David W	do.[a]	86.25	
Smith, Josie G	do	84.00	
Smith, Lebert	do	7.00	
Smith, Mary S	do	42.00	
Spencer, Thomas C	do.[d]	94.00	
Spencer, Addison M	do	28.00	

[a] 25 cents for each observation in addition to one a day.
[b] 50 cents for each observation in addition to one a day.
[c] 15 cents for each report delivered.
[d] 25 cents for each report delivered.

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Spencer, Charles M.	River observer, at $7 per month [a]	$84.50	
Sprague, Catharine	do.[a]	85.75	
Stanton, J. Clark	do	35.25	
Starkweather, H. H.	do	84.00	
Stearns, William E.	do	14.00	
Stigall, C. G.	do.[b]	115.20	
Stone, Clark W.	do	84.00	
Stone, Sydney M.	do	51.50	
Stoner, J. H.	do.[a]	84.25	
Streeter, Hiram R.	do.[c]	28.05	
Swann, J. E.	do.[c]	59.75	
Swift, N. O.	do	49.00	
Teter, L. I.	do.[a]	84.25	
Thompson, John.	do	84.00	
Thompson, Joseph B.	do	61.75	
Thompson, J. K.	do	49.00	
Toogood, R. S.	do	84.00	
Towers, W. M.	do.[a]	87.00	
Tucker, J. J.	do	84.00	
Turk, H.	do.[a]	109.50	
Van Gieson, Aaron R.	do	84.00	
Venable, Lula E.	do	84.00	
Vrooman, Edward A.	do	28.00	
Walter, Joseph S.	do	83.30	
Ward, John M.	do.[a]	84.25	
Watkins, C. G.	do	84.00	
Weeks, J. T.	do.[a]	84.75	
Weir, John C., jr.	do	84.00	
Welch, Clint	do	42.00	
Wentworth, H. A.	do	42.00	
Wheeler, A. L.	do	7.00	
White, Lawrence	do.[c]	51.25	
Wilkinson, Roscoe T.	do	52.75	
Willis, J. L.	do	83.77	
Willis, L. W.	do	63.00	
Wintermute, F. C.	do.[a]	86.00	
Wolfe, William B.	do	84.00	
Wood, William	do	84.00	
Wright, G. A.	do.[c]	49.50	
Do.	River observer, at $3 per month	13.50	
Wyman, W. S.	River observer, at $7 per month [a]	86.25	
Yager, Franklin	do.[a]	85.75	
York, C. V.	do	84.00	
Young, Charles W.	do	28.00	
Zimmerman, Wm. E.	do	14.00	
Angell, W. V.	River observer, at $6 per month	15.00	
Bellamy, D. W.	do	56.00	
Bender, John.	do	72.00	
Booth, Tom A.	do	72.00	
Bridge, Sophie	do	72.00	
Buchanan, A. F.	do	72.00	
Dennis, Royal	do	72.00	
Eisenlohr, F. W.	do.[a]	72.25	
Elliott, Judson.	do	16.00	
Eubanks, Lilian M.	do	6.00	
Hall, S. E.	do	72.00	
Higdon, Carrie W.	do	18.25	
Higdon, Emily.	do	18.00	
Johnson, J. M.	do	72.00	
Johnson, T. A.	do.[d]	74.50	
Kennerly, Thomas C.	do	48.00	
McLeod, Francis A.	do	24.00	
Miller, C. A.	do.[c]	86.50	
Sneed, Fannie.	do	36.05	
Stroter, Henry W., jr.	do.[a]	73.50	
Towner, W. L.	do	66.50	
Tyner, M. J.	do	4.00	
Whitlock, Nina	do	36.20	

[a] 25 cents for each observation in addition to one a day.
[b] 10 cents for each report delivered.
[c] 50 cents for each observation in addition to one a day.
[d] 25 cents for each report delivered.

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Worsham, Carrie W.	River observer at $6 per month	$12.00	
Zirjacks, Chas. C.	do	73.00	
Austin, J. P.	River observer, at $5 per month	60.00	
Baldwin, N. P.	do	60.00	
Bateman, D. J.	do	8.00	
Brooks, Millard F.	do	60.00	
Brooks, S. L.	do	60.00	
Buell, M. D. L.	do	10.00	
Butler, Margaret A.	do.[a]	60.50	
Calhoun, W. H.	do	60.00	
Cann, George W.	do	60.00	
Chaffin, G. W.	do	40.00	
Cooney, Michael.	do	30.00	
Doyle, Patrick.	do	16.83	
Fedderly, N. A.	do.[b]	1.50	
French, F. M.	do	60.00	
Harris, J. E.	do	7.50	
Harris, John E., jr.	do.[b]	51.50	
Laing, Mary R.	do.[b]	67.50	
LeFevre, E. M.	do	50.00	
McCall, H. B.	do.[a]	62.75	
Maddocks, William F.	do	20.00	
Mahoney, Edward.	do.[b]	22.50	
Matthews, A. O.	do	60.00	
Mooney, W. C.	do	45.00	
Oldham, J. V.	do.[a]	63.00	
Pfeiffer, Peter J.	do	60.00	
Piper, A. A.	do	60.00	
Power, Marcus C.	do	60.00	
Quattlebaum, M. G.	do.[a]	16.50	
Quattlebaum, Perry C.	do.[a]	47.00	
Schaeffer, Charles L.	do	6.33	
Sewell, G. W.	do	47.50	
Taylor, M. Stanton.	do	5.00	
Tennison, Albert C.	do	20.00	
Thompson, Mamie.	do	60.00	
Van Etten, Margaret.	do	60.00	
Van Keuren, H.	do	60.00	
Welch, J. L.	do.[a]	61.00	
Wood, Treffort.	do	60.00	
Ling, Joseph A.	River observer, at $4 per month	30.75	
Allen, Warren E.	River observer, at $3 per month	23.40	
Edwards, Jno. W.	do.[a]	38.75	
Hastings, Warren J.	do	3.50	
Kingsnorth, Samuel.	do	36.00	
Leonard, Lynn.	do	36.00	
Mead, Sarah J.	do.[b]	6.50	
Trine, William H.	do	9.10	
Lybrand, James H.	River observer, at $2 per month	24.00	
Broyles, L. W.	River observer, at $1 per observation	18.00	
Foote, W. A.	do	12.00	
Furniss, D. C.	do	1.00	
McBride, Frank D.	do	10.00	
Ross, Pitt.	do	11.00	
Saunders, Chloe.	do	1.00	
Sullivan, V. L.	do	1.00	
Warren, James.	do	10.00	
Anderson, T. J.	River observer, at 50 cents per observation	11.50	
Applegate, Wm. J.	do	2.00	
Atchley, S. L.	do	1.00	
Blake, H. B.	do	4.00	
Blecker, August, jr.	do	.50	
Causey, A. M.	do	12.50	
Coffin, George J.	do	5.00	
Coffin, J. M.	do	1.00	
Courtright, Samuel W.	do	5.00	
Droddy, C. A.	do	8.00	

[a] 25 cents for each observation in addition to one a day.
[b] 50 cents for each observation in addition to one a day.

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Gast, Neil J	River observer, at 50 cents per observation	$4.50	
Haines, Vere J	do	3.00	
Hughes, William P	do	21.00	
Hunter, DeWitt	do	.50	
Jones, Oscar	do	2.50	
King, James T	do	2.00	
Lapish, J. W	do	21.50	
Miller, John H	do	9.00	
Murphy, F. D	do	16.50	
Potts, E	do	6.50	
Pritchett, Isaac	do	11.50	
Rawlins, Henry O	do	2.00	
Saunders, B. F	do	62.50	
Senter, A. C	do	.50	
Smith, Selby A	do	.50	
Sonnedecker, T. H	do	3.00	
Sorrell, Gertrude	do	10.50	
Thomas, E. Stanley	do	2.50	
Whitlock, H. E	do	1.50	
Wilson, Ella M	do	1.50	
Woodward, Nelson M	do	3.50	
Yoest, E	do	14.00	
Bedilion, R. H	River observer, at 25 cents per observation	3.00	
Bailey, Francis W	Water-level observer, at $1 per month	9.00	
Sones, Earnest B	Lake observer, at $1 per month	3.00	
Blinn, W. O	Snow and ice observer, at $3 per month	12.00	
Montrose, Geo. A	do	6.00	
Patterson, S. E	do	12.00	
Rother, A. J	do	12.00	
Ballard, L. C	Snow and ice observer, at 50 cents per observation.	8.50	
Ebbinghausen, Chas	do	8.50	
Thompson, D. F	do	8.50	
Webber, D. F	do	8.00	
Howe, Van V	Hurricane observer, at $25 per month	125.00	$4.25
Miller, Robert Jesse	do	125.00	
Newsam, E. C	do	112.50	
Rawle, W. A. R	do	125.00	2.66
Scherer, T	do	112.50	
Boudreaux, Alex. O	Sugar and rice observer, at 20 cents per observation.	39.80	
Bonney, Josephine M	do	21.40	
Buch, Joseph F	do	39.80	
Champagne, Claude	do	39.80	
Fremaux, Edward C	do	24.60	
McNeil, Angus P	do	15.20	
Moore, Charles V	do	39.80	
Moresi, Andrew	do	39.80	
Park, Edna M	do	39.80	
Powell, Mary E	do	18.40	
Westbrook, James L	do	39.40	
Dillon, Thos. C	Storm-warning displayman, at $20 per month	240.00	
Faris, Mark L	do	10.00	
Lamar, C. W	do	167.33	
McCormick, C. E	do	164.00	
Martin, W. D	do	240.00	
Powell, W. R	do	72.67	
Smith, Florence M	do	240.00	
Thompson, Roy E	do	20.00	
Do	Storm-warning displayman, at $15 per month	17.00	
Haggerty, T	Storm-warning displayman, at $16 per month	128.00	
Brown, Horace	Storm-warning displayman, at $15 per month	180.00	
Dagwell, Charles T	do	180.00	
Essing, Matilda H	do	180.00	
McCann, James	do	180.00	
McCarthy, Herman D	do	45.00	
Reinelt, Edward C	do	124.50	
Fisher, E. M	Storm-warning display man, at $12.50 per month.	150.00	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Fuller, Sara C	Storm-warning displayman, at $12.25 per month.	$147.00	
Daggett, Hiram	Storm-warning displayman, at $12 per month.	144.00	
Massard, F. J	do	144.00	
Nolen, Alice	do	99.60	
Paine, Edith L	do	144.00	
Small, I. M	do	144.00	
Abbott, W. M	Storm-warning displayman, at $10 per month.	120.00	
Arner, Samuel J	do	30.00	
Barram, John S	do	83.67	
Bowley, Lurana W	do	10.00	
Bricker, W. S	do	120.00	
Brumfield, W	do	120.00	
Busselberg, H	do	120.00	
Campbell, Carl I	do	56.00	
Carland, Barbara	do	83.00	
Carlson, Annie M	do	83.00	
Clark, M. A	do	120.00	
Coe, W. A	do	120.00	
Coguenhem, Manuel	do	120.00	
Collins, L. C	do	83.00	
Conger, E. R	do	120.00	
Dalton, Lurana W	do	110.00	
Davis, Francis V	do	83.00	
Day, Eva E	do	120.00	
Dean, E. C	do	19.33	
Dishmaker, John, sr	do	27.00	
Donahue, Anna	do	83.00	
Dorchester, J. C	do	83.00	
Drake, J. E	do	120.00	
Eaton, J. L	do	120.00	
Ellison, Jesse O	do	83.00	
Ferrin, Geo. L	do	120.00	
Foerster, Paschal	do	120.00	
Foster, Adelaide F	do	120.00	
Foster, F. E	do	60.00	
Foust, C. M	do	83.67	
Frahm, Carrie M	do	83.00	
Fuller, Jane M	do	120.00	
Gallagher, M. E	do	120.00	
Gallagher, Mary T	do	45.00	
Garrity, Kate L	do	83.00	
Goetz, John F	do	73.00	
Halseth, Ida	do	120.00	
Hartho, Arthur C	do	83.00	
Hyland, Mary A	do	75.00	
Hyslop, John	do	120.00	
Italy, Rosetta	do	5.00	
Jackson, Edmond	do	7.00	
Kines, Wm. B	do	120.00	
Kingham, G. G	do	3.67	
LaBonte, R. J	do	83.00	
Laughlin, A. D	do	56.00	
Layton, C. W	do	83.00	
Leberman, A	do	83.00	
Lillyblad, Charles E	do	78.33	
Long, E. W	do	83.00	
Lory, Wm	do	120.00	
Luchie, S. P	do	120.00	
McArthy, Herman D	do	26.50	
McCobb, Charles H	do	120.00	
McFarlane, Wm	do	83.00	
McMillen, Alonzo C	do	78.33	
McNally, J. C	do	60.00	
Macintosh, Frederick L	do	120.00	
Marquette, Flora	do	83.00	
Matthews, H. S	do	120.00	
Meno, Joseph E	do	83.00	
Miles, Wm. J	do	83.00	
Morency, Amelia M. E	do	83.00	

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Morrison, Sarah	Storm-warning displayman, at $10 per month.	$83.00	.....
Motley, Charles E., jr	.....do	83.67	.....
Motley, E. A	.....do	109.50	.....
Nagle, John	.....do	120.00	.....
Newberry, D. O	.....do	20.00	.....
Nickerson, Alfred	.....do	120.00	.....
Nickerson, E. C	.....do	120.00	.....
Olsen, Mary E	.....do	83.00	.....
Ostergren, E. A	.....do	83.00	.....
Perkins, Harry W	.....do	83.00	.....
Persons, C. E	.....do	83.00	.....
Pillichody, Henry D	.....do	100.00	.....
Plough, E. J	.....do	83.00	.....
Plummer, Frank	.....do	120.00	.....
Pool, V. A	.....do	27.00	.....
Pugh, Clara J	.....do	50.00	.....
Reinheimer, John B	.....do	83.67	.....
Risley, W. B	.....do	83.67	.....
Robb, Josephine R	.....do	83.00	.....
Robinson, M. F	.....do	120.00	.....
Robinson, Thos	.....do	120.00	.....
Root, Melvin L	.....do	87.00	.....
Searle, Charles P	.....do	120.00	.....
Shea, Ida E	.....do	120.00	.....
Skinner, Arvilla P	.....do	120.00	.....
Small, Rebecca M	.....do	83.00	.....
Stacey, Girdler	.....do	120.00	.....
Sykes, J. D	.....do	120.00	.....
Tefft, Nellie W	.....do	120.00	.....
Thomas, Alberta E	.....do	83.00	.....
Torrison, T. C	.....do	83.00	.....
Tobin, John E	.....do	83.00	.....
Tristram, Thos. H	.....do	83.67	.....
Truedell, Lena	.....do	83.00	.....
Upthegrove, J. G	.....do	83.00	.....
Van Weelden, Jennie	.....do	70.00	.....
Wade, Frank H	.....do	83.00	.....
Walker, A. L	.....do	100.00	.....
Watts, G. W	.....do	83.00	.....
Anderson, Emma L	Storm-warning displayman, at $9 per month	70.80	.....
Clemons, Annie	.....do	48.30	.....
Clemons, Everitt J	.....do	27.00	.....
Dinneen, E. J	.....do	75.30	.....
Eldridge, Allen M	.....do	75.30	.....
Farrell, M. M	.....do	75.30	.....
Ganey, Daniel F	.....do	75.30	.....
Gray, Cassie E	.....do	75.30	.....
O'Connor, Timothy L	.....do	75.30	.....
Rice, Verne M	.....do	75.30	.....
Stearne, Clark M	.....do	75.30	.....
Kenyon, C. S	Storm-warning displayman, at $8.50 per month	102.00	.....
Duncan, Thos	Storm-warning displayman, at $8 per month	96.00	.....
Graham, John	.....do	96.00	.....
Stevens, Enoch B	.....do	96.00	.....
Webb, A. H	.....do	96.00	.....
Hess, Will J	Storm-warning displayman, at $7.50 per month	22.50	.....
Lawrence, Joseph	Storm-warning displayman, at $7 per month	84.00	.....
Tupper, W. M	.....do	84.00	.....
Tait, John W	Storm-warning displayman, at $6 per month	49.80	.....
Barraclough, J. H	Storm-warning displayman, at $5.50 per month	66.00	.....
Cotton, James E	Storm-warning displayman, at $5.25 per month	63.00	.....
Arnold, Harold L	Storm-warning displayman, at $5 per month	41.50	.....
Bennett, Constantia V	.....do	57.67	.....
Bickford, J. H	.....do	60.00	.....
Bishop, L. A	.....do	47.50	.....
Blackman, E. V	.....do	60.00	.....
Blomquist, John J	.....do	35.00	.....
Brannan, M. J	.....do	60.00	.....
Burckmyer, H. G	.....do	60.00	.....

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

LUMP-F ND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Burrows, C. E	Storm-warning displayman, at $5 per month.	$60.00	
Carlson, Anna C	do	60.00	
Cason, J. J	do	25.00	
Dow, F. S	do	60.00	
Duryee, Wm. B. C	do	60.00	
Ellis, Henrietta M	do	60.00	
Fisher, M. N	do	60.00	
Folk, Beulah G	do	57.67	
Fox, Henry	do	41.83	
Geraty, John W	do	60.00	
Griesser, Martha M	do	41.83	
Hanson, Emma C	do	41.50	
Hennig, Karl E	do	60.00	
Lutterloh, J. B	do	60.00	
Lysaght, Mary	do	41.50	
McGaw, Sara E	do	41.50	
Palmer, James R	do	60.00	
Pool, Fredericke	do	28.00	
Robinson, Thos. A	do	60.00	
Scanlan, Geo. N	do	60.00	
Shore, Philip	do	60.00	
Snow, Freeman A	do	60.00	
Sorenson, S. B	do	45.00	
Spencer, Charles B	do	25.83	
Thomas, W. W., jr	do	41.83	
Turbeville, William T	do	60.00	
Van Putten, Madalen A	do	41.50	
Van Weelden, Jennie	do	13.50	
Clark, P. S	Storm-warning displayman, at $4 per month	48.00	
Moore, R. L	do	20.00	
Morrish, G. M	do	24.00	
Watson, Elwyn G	Storm-warning displayman, at $3 per month	21.00	
Bacon, Alonzo T	Storm-warning displayman, at $2.50 per month	30.00	
Brown, Sol	do	30.00	
Broadwell, Wilmer	Storm-warning displayman, at $2.25 per month	4.50	
Riegel, Adolph G	do	22.50	
Bartlett, Charles M	Cranberry observer, at $10 per month	30.00	
Gurney, A. R	do	30.00	
Hackney, James	do	30.00	
Hornor, Ivins	do	30.00	
King, John N	do	50.00	
Malde, O. Gustav	do	50.00	
Total		50,198.54	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000."

Name.	Amount.	Name.	Amount.
Stationery.		*Stationery*—Continued.	
Amarillo Drug Co	$1.50	Cunningham, Arch	$3.40
Andrews Paper Co., R. P	10,543.68	Davison & Co., H. C	94.72
Bagley & Co., A. G	2.65	Decker, F. W	3.00
Baker Trisler Co	1.17	Derr, George W	3.30
Ballantyne, R. Carter	1,599.05	District of Columbia Paper Manufacturing Co	277.20
Brentanos, Inc	30.13	Eagle Pencil Co	284.73
Butler Paper Co., J. W	324.67	Faber, Eberhard	35.70
Buxton & Skinner Stationery Co	1.35	Fairservice, A	12.00
Cannon, C. B	3.50	Friedenwald Co., The	2,861.16
Carter, Rice & Co. (Corporation)	351.98	Globe-Wernicke Co	8.65
City Drug Store	1.75	Graham & Co., John W	2.25
Collings, A. J	27.00	Haines, W	3.85
Crane & Co	11.00		

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Stationery—Continued.	
Harger & Blish	$3.50
Harris, George C	1.50
Hawaiian News Co. (Limited)	2.00
Hill, L. W	1.00
Jefferson, George H	3.25
Kemp, W. M	1.50
Kenzie, Thos. W	1.80
Kerin, Ed. L	.75
Kilham Stationery and Printing Co	6.00
Kistler Stationery Co., The W. H	47.40
Library Bureau	10.20
Lindemeyr, Philip	3,502.29
Logan, E	3.00
Lowthian, John	2.65
McLean, John F	2.00
McNeil, H. H	4.50
Macey Co., The	19.13
Marshall-Jackson Co	87.50
Maverick-Clarke Lithograph Co	2.10
Megeath Stationery Co	4.50
Millar & Co., George W	60.64
Mooney, O. P	3.60
Morrison Paper Co	45.00
Nailor & Co., C. E	.75
New Wilson-Webb Co	1.50
O'Day's Book Store	2.00
Office Supply Co	4.00
Parker, D. Frank	483.60
Pioneer Press Co	1.30
Purnell, W. F	4.50
Schaal, William	8.95
Schlener & Co., John A	1.30
Schmidt, Fred A	135.50
Shipman's Sons, Asa L	37.50
Swayze, W. L	9,928.89
Swayze, Bailey & Co	192.18
Underwood Typewriter Co	3,510.30
United States Envelop Co	1,927.95
Valley Paper Co	912.25
Vanderhule & Sampson	5.00
Vaughan & Morrill Co	4.00
Vosburg, J. H	3.00
Webster Co., F. S	5.00
Weltmer, Jacob	5.75
Wheeler, Holland	2.15
Williston Drug Co	2.00
Winch, S. G	2.80
Yawman & Erbe Manufacturing Co	3.50
Zeklerbach & Sons, A	3.90
Zion's Cooperative Mercantile Institute	4.97
Total	37,499.74
Miscellaneous supplies, etc.	
Abilene Ice Co	2.80
Abilene Light and Water Co	15.00
Abilene Steam Laundry Co	6.00
Abita Spring Water Co. (Limited)	19.36
Able, O. B	42.00
Acme Sign Co	7.25
Adams, B. S	36.44
Adder Machine Co	250.00
Addressograph Co	846.36
Ahler Plumbing Co., J. A	17.00
Albert, Rohns & Co	169.00
Allright & Co., R. S	12.50
Aldridge Selling Co., The W	250.00
Allen Contracting Co., The	3.00
Allen, Henry	8.00
Allen, John T	4.00
Allen, Joseph	1.00
Allen, L. P	2.50
Allen Roofing Co	2.00
Allen Manufacturing Co., W. D	4.32

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Alpena Mutual Benefit Telephone Co	$6.50
Amarillo Drug Co	7.50
Amarillo Gas Co	25.00
American Bureau of Shipping	15.00
American District Telegraph Co	59.25
American Ice Co	9.60
American Linen Supply Co	6.00
American Medicine Publishing Co	2.00
American News Co	15.60
American Type Founders Co	2,588.29
American Writing Machine Co	3.25
Anchor Lamp Co	6.72
Anderson Co., A. J	4.30
Andres, Theodore	27.75
Angell Co., C. H	6.50
Anniston Water Supply Co	13.30
Applegate, W. J	80.00
Appleton, Ira W	20.00
Armbruster, R. H	4.00
Armstrong, A. E	2.25
Armstrong, J. N	2.65
Arnold & Wetherbee	5.05
Artes, Charles F	1.50
Ashby, T. J	65.00
Ashby, W. F	52.50
Atlantic City Carpet Cleaning Works	10.00
Atlantic Refining Co	.85
Atlantic City Sewerage Co., The	10.00
Austin, J. H	2.50
Ayers, John K	3.80
Babbitt Bros	2.35
Bacon, Wm. J	.75
Bacon, Willis W	3.50
Baier, Frank W	1.75
Bailey & Co., F. O	37.25
Baldwin, James R	2.30
Ball, Simon R	3.50
Baker & Co. (Incorporated)	16.90
Baker-Ossman Hardware Co	1.75
Baldwin & Co. (Limited)	.50
Baldwin, James R	4.60
Ball, C. C	6.00
Ball, O. R	13.15
Ball, Simon R	3.50
Ball, Thaddeus A	2.00
Ballance, David L	32.50
Ballauf, D	35.00
Ballantyne & Sons, Wm	47.00
Baltimore Towel Supply Co	6.00
Bancroft, D. B	2.50
Bannans Typewriter Exchange	5.50
Barber, Watson H	140.00
Barber & Ross	31.50
Barbour, H. F	49.50
Barger, L. J	10.00
Barnard, Fred. C	6.00
Barnes Co., W. F. & John	1.74
Barnes, H. J	8.00
Barnett, G. A	10.50
Barney, Carroll P	15.00
Barnhart Bros. & Spindler	102.73
Barteldes Seed Co	7.25
Bartlett, C. M	1.50
Bass, Oscar F	17.00
Baty, G. N	5.00
Baum, Daniel	1.50
Baumgarten Co., Herman	76.90
Baumgarten & Sons, J	521.00
Baumgartner, Wm	10.00
Bausch & Lomb Optical Co	6.41
Baxter, Lemuel	6.00
Beck, Alfred W	3.50
Beck Duplicator Co	329.38
Beck, J. Frank	9.00
Beechwood Ice Co., E. G	5.00
Becker & Co., Charles	212.53

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.		*Miscellaneous supplies, etc.*—Cont'd.	
Beesley, George	$53.00	Buhne & Co., H. H.	$1.50
Beiselden, James	3.50	Bunnell & Co., J. H.	14.00
Bell Co. (Incorporated) J. P.	.60	Burchell, Wm.	14.50
Bell, Jesse H.	2.00	Burlington City Water Works	19.45
Bennett, N. B.	10.00	Burnett, A. C.	2.25
Bentley, Wilson A.	200.00	Burns, B. A.	84.89
Benton County Hardware Co.	9.35	Burns, Wm. G.	16.55
Bergsvik, Chris.	3.00	Burroughs Adding Machine Co.	1,420.77
Bernard Co., The E. G.	399.10	Burrow, Martin & Co.	5.25
Bernier, Napoleon	15.00	Burrowes Co., The E. G.	25.10
Biddle, James G.	2.56	Burrows & O'Daniel	5.00
Bigelow & Sons Co., The T. L.	11.20	Burton, G. A.	2.50
Bigger, R. D.	4.80	Bush, John A.	12.00
Biglin, Bernard	4.49	Bush-Krebs Co.	17.54
Bills, T. H.	18.50	Butscher, Joseph	6.00
Bills & Morgan	6.00	Butte Typewriter Exchange	7.65
Bingham Bros. Co.	44.90	Cady, Malcolm	30.00
Bingham & Runge	3.00	Cahn & Co., Sol.	1.00
Bingham's Son Manufacturing Co., Samuel	.80	Callahan, John J.	4.00
Blaisdell, F. G.	66.00	Callender, McAuslan & Troup Co.	5.00
Blank, Chas. A.	144.50	Campbell, Arthur, and Barney, Fannie A.	3,036.00
Block, Edward	20.50	Campbell Bros. & Co.	416.13
Blodgett Co., The G. S.	22.50	Campbell, H. A.	13.75
Bluemont Elevator Co.	44.75	Campbell Printing Press & Manufacturing Co.	9.10
Blumenstock, M.	1.75	Canfield Hardware Co.	7.00
Blythe, A. M.	196.00	Cape, Henry L.	6.00
Board of Public Works, Sault Ste. Marie	13.50	Capital Ice and Storage Co., The	9.00
Bogue, L. M.	11.36	Carey Machinery and Supply Co.	44.62
Bolzt, John	2.00	Carlin, C. R.	95.00
Bonn, Geo. N.	39.50	Carney, O. H.	5.00
Bork, C. A.	65.00	Carpenter, W.	5.50
Born, E. A.	11.55	Carr, A. M.	5.00
Bosch Co., Hy.	2.45	Carr, D. D.	2.75
Boucher, B. J.	45.00	Carter Electric Co., W. E.	55.00
Bowe, C. E.	3.00	Casey, J. W.	44.00
Bowe & Co., W. W.	131.14	Caswell Co., Howard M.	42.00
Bowers Bros.	14.25	Caverly, Incorporated, Robert B.	68.77
Box Bros.	80.00	Central Lumber Co.	2.51
Boyd, William	12.50	Central Shops	36.00
Boyer, W. C.	3.00	Chadwick, A. S.	7.00
Brade, Otto	62.75	Chamberlin & Co., H. G.	9.75
Brader, P. H.	6.00	Chambers, Fred.	5.00
Bradner Smith & Co.	7.75	Champlin, J. C.	15.00
Brand, E. L.	7.50	Chandler & Price Co., The	1.40
Brandon, C. G.	35.00	Chappell, G. W.	58.12
Brashear Co., Limited, John A.	10.00	Charleston Consolidated Rwy., Gas and Electric Co.	3.50
Brenner, J. F.	5.00	Chase, Herbert	5.00
Brentanos', Incorporated	419.05	Chatillon & Sons, John	2.16
Brewer, W. H.	16.00	Cheney Sons, P. H.	29.82
Briggs & Sons, Thos. H.	7.45	Chesnutt, H. E.	21.70
Brink, L. M.	5.00	Cheyenne Ice Co.	5.33
Britt Sheet Metal Co.	2.00	Childs & Co., S. D.	4.55
Britting, F. C.	12.00	Chilver, Chas. J.	12.20
Broadwater, Pepin & Broadwater	37.15	Chippewa Hardware Co.	21.80
Brooks, W. M.	240.00	Chrisen & Ball	30.00
Brossard, H. A.	11.50	Christianson, H. E.	205.00
Brower & Co., C. F.	4.50	Christie & Lowe	3.50
Brown, A. C.	25.00	Christopher & Simpson	17.01
Brown & Co., C. B.	27.95	Church & Stephenson	109.68
Brown & Bro., C. O.	1.25	Churchill, F. B.	2.00
Brown Co., E. A.	2.00	City Delivery Co.	15.00
Brown, Edward M.	3.50	City of Bentonville	13.00
Brown, Frank M.	1.00	City of Burlington Water Department	5.01
Brown, Joseph	19.00	City of Havre	37.95
Brown, Leander C.	1.50	City Ice Delivery Co., The	19.77
Brown, W. G.	6.75	City of Lewiston	18.00
Brown, William	4.00	City of San Jose	10.00
Brown & Power, Incorporated	7.25	Clapp Ammonia Co., B. P.	28.35
Brunschog, Carl L.	9.50	Clark, Carlos F.	3.25
Bucci, Lorenzo	3.00	Clark, John	2.00
Buckman, Chas. E.	1.00	Clark, J. M.	19.50
Buckner, W. L.	35.25	Clark, Leon	36.00
Buckwalter, Boyd	8.00	Clark Co., R. P.	4.20
Bueches, Christ	55.00		
Buffalo Electric Contracting Co.	52.00		

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Clemons, M. E	$2.50
Clemens Oskamp Co., The	2.50
Cleveland, Henry	41.75
Clifford, Warren H	10.00
Clinton, Joseph	2.50
Clucker, Willis W	3.00
Clute, Alva B	6.66
Cogan, James B	3.90
Cohen & Co., L	8.40
Coleman, Calvin	15.00
Coles, Stephen	10.00
Colt Co., J. B	15.00
Columbia Photo Supply Co	4.00
Columbia Pump and Well Co	47.00
Columbia Stove Co., The	3.25
Colwell, Timothy	2.75
Comly, John	50.60
Compressed Air Vacuum House Cleaning Co., The	14.00
Concanon, W. N	125.00
Concordia Ice and Cold Storage Co	9.00
Cone Ice and Refrigerator Co., D. S	4.40
Conger, E. R	62.10
Conklin & Sons	6.00
Conlon, James E	80.00
Conover, Josiah	5.43
Conrad Grocery Co	1.00
Considine, A. B	.50
Consolidated Electric Light Co., of Maine	2.08
Consolidated Ice Co	3.60
Constable Bros. Co., The	12.00
Consumers' Co., The	10.13
Consumers' Ice Co	27.42
Consumers' Ice and Cold Storage Co	4.70
Cook, Geo. H	1.50
Cooper, William P	18.00
Copeland Co., M. G	52.98
Corbel, Malachi	18.00
Corbett, Geo. E	1.30
Corbett, John W	2.00
Cordon, Jack	7.00
Corson, Oliver A	1.75
Coston Signal Co. (Incorporated)	136.00
Cowell, B	179.18
Coyle, W. A	.44
Crane & Co	79.40
Crane Co	.85
Creef, B. H	3.00
Creef, T. R	4.50
Cremer, A. S	2.00
Crescent Paint Co	9.00
Crimins, J. T	9.00
Crippen, Frank	3.00
Crocker, H. S	6.00
Crocker, Nelson	1.00
Croft, Thos. G	2.00
Crosby, W. R	12.00
Crosswhite, F. M	2.50
Crowell, E. W	4.00
Crowley, Robert	3.75
Crozer, W. C	5.00
Crucible Steel Co. of America	10.15
Crumpton, A. L	3.00
Crystal Ice Manufacturing and Cold Storage Co., The	5.00
Crystal Ice Co., The	15.60
Cuff & Rey	8.60
Culbertson, Robert S	3.00
Culp, Fred	8.00
Curphey & Mundy	10.00
Currie Co	10.80
Currier, C. C	6.00
Curtin, A. P	2.00
Curtis, P. P	75.00
Curtis Plumbing Co., The	4.75
Dahlberg, R. N	5.00

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Dalton & Richardson	$13.00
Daly & Co., Daniel	8.10
Daniels, E. S	2.00
Dash, George	8.00
Davies Electric Corporation	2.00
Davies, W. D	19.50
Davis, Allen C	85.00
Davis, B. H	5.00
Davis, Jeff	90.00
Davis, John F	5.00
Davison & Co., H. C	47.36
Day, A. J	56.92
Dearborn Typewriter Co	.50
Dearborn & Warfield	1.00
Des Moines Rubber Stamp Works	4.00
De Mund, A. L	24.75
Denaux & Son, W. A	10.05
Dennison Manufacturing Co	41.00
Dent, James E	15.64
Derby, J. C	1.50
Devine, J. C	5.00
Devlin, L. K	3.25
Dickinson, C	4.00
Dickson Co., The	120.00
Dickson, W. D	5.20
Diefenderfer, Alfred	2,021.75
Disbursing clerk, Post-Office Department	4.80
Dixie Electrotype Co	2.66
Dobbin, Ferrall Co	127.50
Dodge, Uriah B	4.00
Dodson Printers' Supply Co	80.02
Doellner Painting and Sign Co	18.00
Dohrmann Co., Nathan	.52
Dosher, St. George & Co	1.40
Doughty, H. C	198.00
Douglas, G. T	6.00
Douglas, L	7.50
Doyle, Chas	3.00
Dreer (Incorporated), Henry A	4.85
Drinkwater, A. E	10.00
Drinkwater, W. G	48.00
Dubuque Cabinet Makers' Association	49.50
Duemcke, Albert	14.00
Duke, L. R	8.75
Duluth Van and Storage Co	15.25
Dunn, N. H	1.90
Dunn & Son, W. E	.50
Dunn, W. S	5.00
Dunston, Wm	5.50
Du Perow, M	73.87
Duplex Manufacturing Co	1.25
Duvall, Wm. A	15.00
Dyer, Wm. H	17.15
Eagle Cornice and Sheet Metal Works	.50
Earhart, Harry	45.00
Eastern Towel Supply Co	6.00
Eastman Kodak Co	98.85
East Tennessee Telephone Co	1.50
Eaton, J. L	40.00
Edmonston, Chas. R	12.00
Edwards, H	395.00
Edwards & Broughton Printing Co	3.20
Eison, J. M	13.00
Elder & Foster	9.00
Eldridge Express Co	1.00
Electric Light and Power Co	1.60
Electric Service Supplies Co	6.48
Electric Storage Battery Co	91.39
Electrical Supply Co	11.00
Ellerd, George	15.00
Ellington, J. C	45.00
Elliott & Co., James	295.00
Ellis & Son, B. H	7.55
Ellis, W	48.00
Emblem, O. S	67.50

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Ennis & Son, Geo. T	$22.87
Epler, I. E	10.00
Erdman, E. R	27.50
Ergood & Co., J. C	656.28
Erickson, J	11.70
Eude, Arthur	20.00
Evans & Meekins	122.40
Evans, Wm. S	3.90
Evansville Gas and Electric Light Co.	12.50
Evansville Planing Mill Co	1.00
Everts, F. G	45.05
Fabacher, Peter	11.00
Fahrman, S. J	9.00
Fairbanks Co., The	15.00
Fairbanks, G. W	2.50
Fairservice, A	10.85
Falk, Charles	45.00
Farley Transfer and Storage Co	.25
Farmer & Son Type Foundry Co., A. D	276.74
Farmers' Deposit National Bank	20.78
Farrar & Co., W. T	22.00
Farrell, William	14.50
Faunce, E. L	6.60
Fee & Stewart Co	8.00
Feltner, Archie	58.75
Feltner, A	55.00
Fennell, James	50.00
Felton, Sibley & Co	2.50
Ferguson, E	8.90
Ferguson, Neil	1.50
Ferrin, B. R	4.50
Field & Co., Henry K	10.00
Fillion, Joseph F	23.10
Finck Stationery and Printing Co., The F. J	9.00
Finley, James E	5.00
Fischer, C. L	3.75
Fisher-Glassford Hardware Co	6.30
Fisher, Thorsen Co	2.45
Fitts & Mann Co	255.00
Flagg, L. L	20.00
Flores, Guadalupe	50.00
Florida East Coast Hotel Co	15.00
Florida Electric Co	8.00
Ford, Thomas	1.50
Forest, Fred	5.00
Forker & Co., C. A	5,230.25
Fort Smith Electric Supply Co	5.00
Fortenberry, Harry	4.00
Fowler, Annie L	334.24
Fowler, E	256.00
Fowler Manufacturing Co., Ltd	24.00
Francis Pharmacy Co	2.25
Fraser, S. S	45.00
French, Albert E	5.00
French & Co., Geo. E	9.00
French Laundry	6.00
French & Welch	36.70
Fresno Ice Delivery	6.00
Fretz, J. K	49.25
Friday, Isaac	14.42
Fritchie, O F	10.00
Fuller, Albert	5.15
Fuller & Bossout	56.50
Fuller Co., E. C	7.18
Fuller, H. E	10.00
Fuller, J. J	5.00
Fuller & Co., W. P	12.00
Furbush, E. H	14.50
Galliher & Bro., W. T	243.50
Gamble, F. P	7.00
Gamble & Ludwig	2.70
Garden City Electrical Co	119.00
Gauzin & Son, Paul	3.00
Geary, John P	192.50
Geary, J. V	30.50
Miscellaneous supplies, etc.—Cont'd.	
Gehlert, Louis	$64.15
Gehring, H. A	4.00
Geiger & Peters	10.00
Geiman, J. A	27.72
General Accumulator and Battery Co.	7.50
General Cartage and Storage Co	20.40
Genesen, Jacob	1.00
George, David B	3.00
Georgia-Stimson Furniture and Carpet Co	4.25
Georgia Telephone and Telegraph Co.	10.00
Gether Co., C. R	23.75
Gilbert & Barker Manufacturing Co.	9.40
Gilbert, Fred E	2.00
Gilcrest, J. K. & W. H	2.85
Gillespie & Co., J. J	5.48
Gilman, Z. D	32.08
Given, L. T	9.50
Globe Engraving and Electrotype Co.	1.08
Godfrey & Co	2.25
Goetz, August	1.50
Golart, Frank	4.50
Goldberg, Bower & Co	4.50
Golding & Co	5.18
Goldsmith & Son, W. W	1.00
Goldthwaite, G. T	9.05
Good, Harry	10.00
Good Roads Machinery Co., The	11.00
Gough, F. W	2.70
Grambs & Wolbert	268.45
Grammes & Sons, L. F	499.00
Grand Rapids Electrotype Co	2.85
Granzin & Son, Paul	1.50
Gray, G. H	18.50
Gray, George W	5.00
Gray, J. E	6.00
Gray, John M	18.00
Gray, R. W	2.00
Green, John W	149.40
Greenberg, A	4.00
Greenwald, Gabriel, estate of	2,240.00
Gregory, Geo. B	2.50
Gregory, Mayer & Thom Co	33.25
Gribben, James	1.50
Griffin, H. O	3.00
Griffin, Sample & Co	36.00
Griffin, S. A	.50
Griffin, W. J	27.39
Grimes, R. B	45.82
Grinnell, Charles J	24.00
Groh, Samuel	10.00
Groot, J. H	12.00
Gross, D. D	9.00
Gross Hardware Co., Phillip	1.00
Grover, John	1.00
Gutenberg & Co., H	25.00
Guthrie, J. Hoffman	20.00
Guthrie, Joseph	1.50
Guyon, A	30.00
Haas, James	1.40
Haddon, H. G	3.50
Hafermann, William	13.00
Hahn, A	2.00
Hales, J. M	7.50
Haley, B	1.25
Hallaran, John H	4.50
Hall & Co., W. A	3.25
Halmus, Sol	2.00
Hankins, George G	2.00
Hansen, H. C	125.00
Hansen, Peter	15.15
Harding & Upman	895.30
Hardway, G. W	1.00
Hare & Arnold	5.00
Harmack, F. W	3.54
Harris, A	2.00
Harris & Locke	1.00

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Harris Automatic Press Co., The	$1,293.80
Hart, Homer	9.75
Hart, Howard G	3.70
Hart, I. W	20.60
Hartig, Louis	1.25
Hartnett Co., R. W	39.54
Hartwell, F. S	3.50
Hartwell Electric Co	1.00
Harvey, Sarah	2.25
Hatfield Electric Co	11.75
Havener, Robert A	2.50
Havre Drug Co	1.25
Hawaiian News Co. (Limited)	10.50
Hawkins, Edgar	2.50
Hawkins, J. Claude	9.00
Hayen, Fred J	6.00
Hayes, F. D	7.25
Hayman, Daniel W	6.00
Hearn & Co., J. M	7.90
Heaton, E. L	2.25
Heckart, H. M	2.00
Heiskell, P. H. jr., & Co	.80
Heliotype Printing Co	20.00
Helmes Bros	66.00
Henderson, John	4.00
Herman, Harry	.90
Herrcke, Robt. T	9.00
Herrick, A. F	4.50
Hewitt, M. A	30.00
Heyer Duplicator Co., T. A	5.00
Hill, H. O	4.30
Hillhouse, A. B	1.50
Hippely & Myers	2.75
Hjort, P. J	4.00
Hodgson, Harry H	125.20
Hofheinz, E. L	2.10
Hoke Engraving Plate Co	2,160.61
Holbrook, Eugene W	56.11
Holderness, John H	75.00
Holley, D. A	120.50
Holmberg, F. R	1.00
Holmes, William H	1.50
Holtzer-Cabot Electric Co., The	88.50
Honeyman Hardware Co	73.85
Honolulu Photo Supply Co	4.00
Hoover, E. G	2.00
Hornby, Geo. H	8.75
Horsford, F. H	3.05
Hoskins, R. D	35.00
Houston, Myron	2.00
Howell, Edwin E	37.25
Howerton, J. A	4.80
Howland, L. C	3.85
Hoxsie, E. A	3.00
Hoyle & Gilmore	7.00
Hubbard, J. A	15.00
Huber, J. B	65.50
Hubert, Charles	26.00
Hubert, Ph	3.00
Hudson & Co., J. L	9.85
Hudson, Roy R	10.00
Huey, A. S	2.75
Hughes & Co., Ed. S	2.25
Hughes Electric Co	25.00
Hughes Paint Co., A. M	2.25
Hull, R. M	8.50
Hummer, F	61.25
Humphrey, Robt. L	4.00
Hunt, Marshall N	11.50
Hunter, James	25.00
Hunter & Strehlow	16.00
Huntington, A. E	75.85
Huntington, H. M	5.00
Hurley, J. E	22.35
Huron Ice Co	6.93
Hustace-Peck Co. (Limited)	2.75
Hutcherson, Chas. J	61.00
Hutchinson, Wm. Seely	$80.88
Hydrographic Office, Navy Department	1,000.00
Ice Delivery Co	1.60
Illinois District Telegraph Co	60.00
Ilwaco Mill and Lumber Co	62.00
Imperial Laundry Co	3.00
Indianapolis Electrotype Foundry	5.40
Inland Type Foundry	45.80
Iseusee, Wm	26.50
Ivory, A. E	9.00
Jackson, Frank H	25.00
Jacobs, Edgar A	197.00
Jaeger Bros	6.15
Jamieson Bros	9.45
Jaques, G. A	8.00
Jarecki, Herman T	3.00
Jeffries Auto Co	41.55
Jeffries, W. J	14.00
Jenks, W. S	650.85
Jermin, Thomas	26.00
Johns & Augustine	1.00
Johns Hopkins Press	23.00
Johnson, A. M	12.00
Johnson, Albert T	40.00
Johnson, B. W	48.50
Johnson, C. A	12.00
Johnson & Co., Chas. Eneu	3,513.85
Johnson, Clifford B	6.00
Johnson, F. D	104.00
Johnson & Johnson	12.00
Johnson, W. M	87.00
Johnston, Lachlan A	32.50
Jolly & Wynne Jewelry Co	1.50
Jones, J. S	17.50
Jones, Will G	18.00
Jordon, J. T	8.00
Jorgensen & Hansen	1.30
Joslin, W. C	5.00
Josten Hardware Co	1.20
Joyce Engraving Co., The Maurice	634.59
Joyce, J. M	21.10
Kaiser, C	48.50
Kaiser, George	1.00
Kast, Andrew	5.00
Keller & Braun	53.00
Kelley, A. J	228.00
Kelley, G. W	104.12
Kelley Hardware Co	113.89
Kelliher, J. J	1.00
Kemp, Arthur	1.70
Kennedy, P	12.80
Kennedy Printing and Stationery Co.	3.55
Kessler, Andrew	1.45
Ketcham Iron Co	3.25
Keuffel & Esser Co	66.77
Key, James R	7.50
Keystone Type Foundry	101.73
Killian, Geo. P	24.00
Kimer, Max	5.00
Kindel, Geo. J	14.00
Kindley & Co., E. C	10.60
King Hardware and Stove Co	1.10
King, John N	5.75
King, W. L	2.00
Kistler Stationery Co., The W. H	5.00
Kitching, Pennington	11.15
Klein, A	6.00
Knight, F. L	6.00
Knowles, Thomas M	208.00
Kohl, William	55.00
Kramer & Co., C. J	3.25
Krause, G. C	4.00
Krupp, Edward	37.00
Ladd & Kneisel	13.25
Lake, Augustus C	9.00
Lake, E. E	66.73

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Lamb & Tilden	$361.02
Lambie Co., Incorporated, James B.	538.56
Lamson Consolidated Store Service Co.	21.00
Lang, John	12.50
Langan, P. T.	10.00
Langmaid, G. W.	2.60
Lansburgh & Bro.	100.25
Lawson, Charles	4.00
Lean, W. C.	1.50
Lee Brothers	1.75
Lee, Joseph H.	2.50
Leeds & Northrup Co., The	338.00
Leland Merc. Co.	1.50
Le Masters, J. W.	185.75
Lemon & Co., James K.	4.00
Lender, Rue	10.00
Lenzen & Son Co	10.00
Leslie, J. H.	285.00
Lester, Guy	29.00
Levy, Max	34.05
Lewers & Cooke, Limited	15.00
Lewin, C. G	47.45
Lewis, D. S.	1.75
Lewis, Fred E.	1.50
Libby & Libby	6.60
Libby, Harry T., jr.	25.00
Lietz Co., The A.	4.00
Light and Power Commission	30.00
Light, Walter H.	1,714.35
Lilly Co., The Chas. H.	1.05
Lincoln & Co., C. O.	2.50
Lincoln, Fred S.	5.70
Lincoln Motor Works Co., The	262.50
Lincoln Transfer Co.	2.00
Lindenstroth, Peter	3.00
Lindsay Rubber Manufacturing Co., The M.	8.75
Linville, A.	8.00
Little, C. B.	44.00
Little, E. A.	1.65
Littlefield, Alvord & Co.	259.49
Littlefield, H. R.	4.00
Lloyd & Crimmins	2.00
Lloyd, J. L.	55.00
Lloyd Transfer Co., Incorporated	5.28
Lodge, W. B.	1.50
Logan, G. E.	20.00
Long, Charles N.	20.00
Longmans, Green & Co.	1.75
Longs Towel Supply	12.00
Longshore, Geo. W.	6.00
Lord, Poll & Hake	9.00
Loring, Geo. H.	6.25
Los Angeles Ice and Cold Storage Co.	2.00
Loughery, Thos. B.	20.80
Lount, W. B.	20.00
Lovett, Herschel	2.00
Lowdermilk & Co., W. H.	58.85
Lowe & Bro., H. P.	1.75
Luce, Stephen C.	3.75
Lufkin Rule Co.	9.00
Lumiere North American Co., The	2.40
Lund & Co., B. J.	192.00
Lunt, Chas. A.	63.00
Lutz & Co.	166.10
Lyon & Garrett	4.00
Lyons & Co., I. L.	1.20
Lysaght, Mary	2.00
McBride, Fred	3.75
McCann, James	1.50
McClane, A. G.	4.50
McCleery, James	3.00
McClung, Buffat & Buckwell	1.25
McClure Timber Co.	23.72
McClurg & Co., A. C.	2.40
Miscellaneous supplies, etc.—Cont'd.	
McConahay, William M.	$1.50
McCormick & Bates	5.50
McCulloh, Carroll B.	9.15
McFell Electric Co	11.50
McGillivray, J. J.	10.00
McLaughlin Draying Co	3.75
McLaughlin, W. S.	90.00
McRae, Geo. F.	1.50
McVeigh, Henry B.	28.86
Maassen, John	142.50
Mackall Bros.	108.59
Mackenroth, C. C.	30.00
Malbon, P. J.	9.45
March, E. L.	.75
Marshall, M.	2.50
Marshall-Wells Hardware Co	2.00
Marston, George W.	23.10
Martin & Co., Otto	15.25
Martin, J. W.	1.50
Martindale, J. H.	5.00
Martin-Strelan Co	8.60
Martin, T. C.	1.00
Mason, E. H.	7.50
Mason & Co.	16.90
Massen, John	40.00
Materne Manufacturing Co.	162.58
Matthews, Jno. E.	1.50
Maupin, Robert	10.00
Maurer, Joseph M.	3.00
Meekins, Thomas S.	150.00
Megeath, Jos. P.	1.50
Meier Co., Geo.	6.40
Meister & Son, P.	60.00
Mercer, S. H.	58.12
Merchant & Evans Co.	6.88
Merchants Exchange, The	58.24
Merchants Transfer Co	6.25
Merrill, J. J.	32.95
Merritt & Chapman Derrick and Wrecking Co	55.00
Meteorological committee (London, England)	44.55
Meyer & Anselon	68.50
Meyer & Schamber Jewelry Co.	2.00
Michael, A.	1.00
Midgett, E.	5.00
Midgett, W. B.	5.00
Mill Valley and Mount Tamalpais Scenic Rwy.	18.00
Millar & Co., Geo. W.	297.50
Miller, E. C.	23.23
Miller, Jno. A.	7,003.00
Miller Machine Works	4.50
Miller, Tom L.	5.74
Millhollin & Son, C. N.	2,55
Milligan, R. A.	10.35
Milwaukee Printers Roller Co.	12.00
Mineralized Rubber Co.	10.80
Minnesota Type Foundry Co.	4.19
Minter, W. H.	15.00
Missouri District Telegraph Co.	18.00
Mitchell, A. J.	4.75
Mitchell, F. C.	40.00
Mobile Electric Co.	3.00
Mock, Chas. W.	25.00
Mocklin, J.	7.00
Model Heating Co	25.00
Model Laundry Towel Supply Co	12.00
Moliter, J. D.	3.90
Monarch Electric and Wire Co.	9.05
Monarch Typewriter Co	248.00
Moncrieff, Z. E.	55.95
Montague & Co., W. W.	37.30
Mooney, Thos. P.	6.80
Moore, Arthur	182.40
Moore, A. L.	2.95

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Moore, N. E	$5.00
Moore & Miles	84.00
Moran Co., John	41.00
Morey, O. W	1.25
Mott, John A	11.95
Mueller, Chas. R	21.62
Mueller, Ernst F	6.40
Mulford, J. N	2.50
Mullin, Edward	154.00
Munson, F. W	.50
Murphy Bros	.50
Muskegon Electric Co	1.10
Muth & Co., Geo. F	750.89
Myers, B. E	2.50
Myers, John T	60.00
Nahlen, P. M	1.00
Nash, W. J	1.50
National Autom. Fire Alarm Co., of La	2.25
National Carbon Co	1,674.75
National Electrical Supply Co	293.67
National Engineering Co	3.55
National Lead Co	12.05
Nawrath, J. P	281.46
Nelson, Wilmer D	.75
Newburgh, R	300.00
New Era Paint and Varnish Co., The	.50
Newnham & Son, Chas	406.05
New York Maritime Register	61.25
Niemeier & Kistenmacher	1.60
Nolan, Davis Co., The	25.00
Nolan, Thomas J	8.00
Norby & Hilde	1.70
Nordhoff, Wm	31.50
Norfolk and Portsmouth Traction Co	20.48
Norris Bros	965.26
Northern California Power Co	16.00
North Platte Water Works Co	21.80
Norton, Jesse O	2.00
Norwood, Samuel H	28.00
Novelty Machine Works	9.00
Noyes Art Store	21.25
Noyes Bros. & Cutler	2.18
Nye, W. A	2.00
Oates Jewelry Co	5.00
O'Brien Bros	26.00
O'Brien, G. G	11.00
O'Brien, Julia A	10.50
Ockel, Hamann A	3.00
Odom, W. F	135.00
Office Supply Co	1.50
O'Heron, John J	4.32
Oil Well Supply Co	122.61
O. K. Building and Construction Co	72.00
Oklahoma City Rwy. Co	42.50
Okonite Co. (Limited)	1,364.50
Oleson, Eric	3.00
Oliver, Albert	415.00
Oliver Typewriter Co	71.09
Ollé, Santiago	20.00
Ollrich, Wm	15.00
Omaha Towel Co	6.00
Oneal, W. B	2.00
Oregon Transfer Co	2.83
Oskamp Co., The Clemens	2.50
Osburn & Bro	22.10
Osterreichische Gesellschaft for Meteorologie K. K. Vienna, Austria	33.09
Otto, Martin & Co	7.05
Owens, H. P	7.50
Pacific Metal Works	38.25
Pacific Paper Co	1.36
Paddock & Co., H	75.75
Pahs, Frank	1.50
Palestine Ice, Fuel, Gin Co	4.60
Palmer & Co., Limited, E. C	28.18
Paltz, John	4.75

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Palumbo, Frank G	$5.00
Pancoast, J. C	25.00
Parker, D. Frank	1,003.90
Parker, Jonah	.75
Parkersburg Dock Co., The	7.00
Parks, N. S	97.80
Parks, R. E	7.50
Parsons, E. O	235.00
Paschal, J. W	.50
Paul, S. T	2.75
Payne, A. L	2.50
Peacock, C. D	.75
Pearce Co., Fredk	3.00
Pechman & Pechman	57.00
Peerless Hand Laundry	5.20
Peerless Steam Laundry & Dyeing Co	6.00
Pelouze Paper and Type Co	19.57
Pennewill, R. O	3.60
Peoples Telep. and Teleg. Co	2.00
Peoria Paint and Glass Co	2.25
Peoria Water Works Co	34.30
Pesonen, A. K	20.50
Peterson, C	2.50
Peterson, Gust	10.00
Petitdidior, O. E	11.00
Pettee, & Co., W. J	72.60
Pettet, W. C	5.00
Pettis Dry Goods Co	31.00
Pettit, A. J	7.00
Petty, S. M	2.70
Photographic Materials Co., The	8.55
Phillips, Henry G	50.00
Phinney, A. B	2.00
Phœnix Oil Co	2.00
Pickard, A	61.50
Picken & Denlinger	1.25
Pierce, Lewis	4.00
Pierce, William, jr	13.00
Pierce & Son, J. F	2.50
Pinkney & Smith	15.00
Pipal, John J	9.50
Piper, John	43.00
Pittman, Saml	21.55
Plain Dealer Publishing Co	3.45
Plaster, George E., jr	2,820.50
Pluke, E. G	19.50
Polakoff, J	3.50
Polar Wave Ice and Fuel Co	15.30
Poole, Henry A	30.00
Porter-Burnham Co	15.00
Portland Gas Co	2.40
Portland Typewriter Exchange	26.00
Postmaster, Philadelphia, Pa	1.00
Potter Bros	12.00
Powers, H. W	2.00
Powers Mercantile Co	2.25
Price Brothers	40.08
Priest, Phil. C	2.50
Providence Ice Co	8.12
Pullman, E. J	42.13
Purcell, Thomas	1.00
Queen & Co., (Inc)	43.50
Quints Sons Co., S. H	36.00
Raceuer, A. L	6.50
Raff, Geo., jr	38.00
Raleigh Electric Co., The	9.12
Raleigh Construction Co	20.60
Ramsay, W. H., jr	64.50
Rand, McNally & Co	10.50
Ranney, Wm. H	5.75
Rasmussen & Peterson	47.50
Rasmussen, Hans J	8.50
Rathbun & Bird Co., The	5.91
Rau, John C	181.87
Ray Manufacturing Co., W. S	78.64
Record Oil Refining Co	1.55
Reed, Peter	4.00

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Reliable Steam Laundry Co	$2.50
Regan, J. P	1.81
Reid, H. P	.90
Reilly, Hugh	57.34
Remington Typewriter Co	943.97
Renear, W. H	2.00
Rhode Island Sanitary Dust Remover Co	8.95
Richardson, W. V	30.00
Rider, Clark	7.00
Rider-Ericsson Engine Co	1.45
Ries, Hartman	8.00
Rietow, H. W	1.50
Rigby & Wilson	7.65
Riles Co., R. J	2.00
Ritchie, Peter	219.38
Riverside Cartage & Storage Co., Ltd.	31.00
Rivett Lathe Manufacturing Co	4.80
Robbins Electric Co	12.00
Robertson, W. A	84.50
Robinson & Sons Co., W. C	3.50
Robinson, J. M	9.00
Robinson, M. M	32.50
Robison Hardware Co	14.15
Roche & Co., J. R	3.00
Rodibaugh, L. C	5.00
Rodriquez, Miguel	63.00
Roeblings Sons Co., John A	1,264.32
Rogers, Charles	9.75
Rose & Co., John	36.88
Rose, J. L	8.56
Rossbo, C. A	18.00
Rothschild Brothers	10.50
Rousseau, J. A	15.00
Rowe Transfer and Coal Co	20.00
Roy & Cochron	27.50
Royal Photo View Co	2.00
Royall & Borden Furniture Co	36.00
Rudge & Guenzel Co	14.81
Rudolph & West Co	1,011.77
Ruffings, Andrew	3.50
Ruggles-Gale Co., The	38.25
Runge, Henry F	1.00
Ruzicka, Jos	25.30
St. Germain, O	4.00
St. Louis Suburban Express	26.65
St. Louis Toilet Supply Co	12.00
St. Louis Transfer Co	13.70
Salt Lake Hardware Co., The	5.64
Salt Lake Transfer Co	38.00
Sanborn, Vail & Co	71.60
Sanderson, G. T	1.75
San Diego Hardware Co	7.90
Sands Bros. Co	8.00
Sanguinetti, E. F	13.00
San Pedros, Los Angeles and Salt Lake R. R. Co	25.90
Santa Fe Concrete Block Co	160.00
Savage, Charles R	2.00
Sawyer, P. P	1.50
Sawyer's Carpet House	3.00
Scarr, Laura E	6.00
Schafer & Co., E. G	268 05
Schmidt, Joseph	2 00
Schneider, Henry A	8.00
Schofield Contract Co	225.00
Schooley Stationery Co	17.00
Schwakopf, Geo. A	50.00
Scientific American Compiling Department	96.00
Scott, M. A	8.00
Scott & Co., Walter	5.00
Scranton Bedding Co., The	9.50
Scruggs, Vandervoort, Barney Dry Goods Co	14.75
Seaboard Electric Co., Inc	30.30
Seewald, P. H	$2.00
Seidler-Miner Electric Co	74.87
Sellers Bros	8.00
Sellers Bros. & Co	3.40
Senter & Co., William	2.00
Sentenne & Green, Inc	61.48
Seth Thomas Clock Co	239.85
Sevin, Henry J	5.2 0
Shaffer, John W	2.5 0
Sharp & Sons, F	35.0 0
Shaw, Richard A	15.6 4
Shedd & Bro. Co., S. S	9.6 (
Sheehy Bros. Painting and Decorating Co	149.00
Sheeran, Peter	450.00
Sheldan, J. W	6.15
Shepard, L. H	7.5 0
Shetney, H	6.0 0
Shipp, A. E	24.5 (
Shores, U. G	2,503.5 (
Shull, J. J	10.7 5
Silver Gate Oil Co	5.5 (
Silvius & Schoenbackler	7.5 (
Simpson, Alfred	17.3 5
Sines, Arthur	3.0 (
Singleton, Wm	6.0 (
Skinner, George R	17.5 (
Sloan, E. D	22.5 (
Smith, Alfred E	2.0 (
Smith, Benj. H	2.0 (
Smith Bros	2.0 0
Smith, Charles	41.5 (
Smith, C. E	7.4 1
Smith Electric and Manufacturing Co	2.0 5
Smith, Frank	18.0 0
Smith, F. H	1.50
Smith, Geo. J	12.50
Smith & Sons, Guy W	10.50
Smith, Joseph P	6.00
Smith, J. W	12.50
Smith, M. F	620.00
Smith Premier Typewriter Co., The	900.80
Smith, Thomas	3.50
Smith, T. B	1.50
Smith, W. H. H	14.00
Snedicor, H. T	12.00
Snook & Son, Wm. S	13.71
Snow Forwarding Co., The	6.20
Somers, Fitler & Todd Co	19.87
Somerville Co., Thos	143.93
Sorensen, Ori J	4.00
Soules, Belle	31.76
Southern Printers' Supply Co	2,681.96
Spaulding Nursery and Orchard Co., The	18.00
Spear, Bros	14.00
Speer, L. S	30.00
Spitz, S	1.50
Spotswood, H. M	16.20
Spreckels & Bros. Co., J. D	475.00
Spring & Prasse	31.50
Springfield Light, Heat, and Power Co	8.53
Springfield Water Works	20.37
Stafford, R. L	26.50
Stafford Engraving Co	6.61
Stager, Jesse	8.50
Stahl, L. S	11.65
Stainer, Josef	9.50
Stamford & Morey	27.00
Standard Oil Co	874.46
Standard Roller Bearing Co	9.58
Stanfield, R. B	1.50
Star Carpet Cleaning and Rug Manufacturing Co	7.50
State Nursery Co	3.25

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Stavely, Jno. A	$17.40
Stebbins Hardware Co	4.57
Stebbins, Robert	15.00
Stechert & Co., G. E	415.09
Steele, W. S	2.00
Steger Electrical Works	24.50
Stelk, Gus	30.00
Stengel, L. A	8.40
Stephens, J. H	16.00
Stephenson, Stanley	37.50
Stevens, Bing. S	.30
Stevens, Jno. L	2.50
Stevenson, J. S	9.50
Stewart, Alex'r	9.00
Stifft, Chas. S	6.00
Stiles Co., The	11.30
Stokke, Hans	50.00
Storm & Erickson Hardware Co	6.35
Stormont, David	20.00
Stringfellow, H. W	3.00
Stuart, H. G	9.00
Stunkel & Co., W. A	3.00
Sturrock, Earl D	117.90
Suck, Leo	146.00
Supe, Otto	1.50
Sutherland & Carr	8.40
Swanson, Carl W	11.80
Swanson, Victor E	2.00
Swayze, Bailey & Co	10.50
Sweeney Hardware Co., Tom	41.50
Sweeney, J. M	6.00
Swift, F. D	16.25
Swift Co., I. E	1.50
Swinehart, D	7.70
Taber-Prang Art Co	247.50
Tacoma Railway and Power Co	10.00
Tacoma Toilet Supply Co	6.00
Taft, C. E	22.50
Taylor, A	19.95
Taylor & Co., G. W	18.00
Taylor, S. C	10.00
Taylor, W. R	120.50
Teague, J. R	5.00
Teeter, Howard O	11.00
Thatcher Furnace Co	8.15
Thayer & Lynn	10.00
Thiemeyer Co., J. H	694.45
Thill & Lapitz	17.00
Thoenen, R. H	8.00
Thomas Co., Arthur H	6.52
Thomas, George C	3.50
Thomas, J. & C. N	4.50
Thomlinson, A	28.75
Thomlinson & Co	7.43
Thompson, Henry W	44.50
Thompson, J. D	2.00
Thompson Manufacturing Co., The L. C	51.00
Thomson & Dunlap	8.60
Thorburn, Thos	30.00
Thorogood, James	2.50
Thorp & Hoberg	2.50
Tiefenbach, V. J	1.50
Tinsman, A. J	60.00
Tinsman, E	65.00
Todd, George B	27.50
Tonopah Sewer and Drainage Co	36.00
Tonopah United Water Co	109.77
Topham, James S	945.80
Town of Flagstaff	22.00
Treadway Electric Co	9.06
Treasury Department	390.00
Trickey Co., J. B	2.50
Trine, William H	5.00
Tripple, C. J	20.00
Truett, W. H	2.50
Tuck, J. A	$5.75
Tucker, Thomas	4.50
Tull & Gibbs (Incorporated)	3.00
Turner, E. W	2.00
Turner, S. B	5.00
Turton, Geo. W	5.00
Turton, J. Edward	2,090.00
Tuttle, Earl W	53.50
Tuttle, Forrest	4.50
Twiford, O. N	2.00
Tyler & Co., F. C	12.00
Typewriter Exchange, The	.75
Typewriter and Office Supply Co	21.05
Tyrrell, E. L	1.50
Underwood, S. J	4.50
Underwood Typewriter Co	1,167.28
Union Express Co	3.00
Union Ice Co., The	36.50
Union Ice Co	6.90
Union Transfer Co	78.54
United Carriage Co	24.00
United States Aluminum Co	18.40
Vacuum House Cleaning Co	12.50
Vaeth, Richard	1.50
Valley City Compressed Air Co	36.40
Van Antwerp, E	6.70
Van Bibber Roller Co	4.00
Van Deren Hardware Co	2.50
Vanderpool, C. F	1.00
Van Winkle Trucking Co	6.00
Veeder Manufacturing Co., The	2.00
Venable, J. A	5.00
Vincent, C	1.00
Vinson, John W	5.00
Von Blucher, Geo. A	12.00
Von Daister, Henry W	20.00
Vorpahl, R. H	12.00
Vulcan Machine Co	6.80
Wabash R. R. Co., The	27.00
Wachter, C. C	19.00
Wadin, J	74.50
Wahlgren, Frank	2.00
Wail, J. B	1.50
Wakefield Water Co	28.00
Walker, Frank E	7.75
Walker Sons, J. T	11.59
Wallace, T. C	375.36
Wannacomet Water Co	22.50
Wanamaker, William J	2.75
Wapler, Nicholas	1.30
War Department	70.00
Ward, Guy	6.00
Ward & Co., Montgomery	46.80
Warner, L	1.20
Warner & Swasey Co., The	30.00
Washburn Wire Co	27.60
Washburn, W. W	38.90
Water Department of Atlantic City	10.89
Waterbury Battery Co	2,432.50
Waterfield, J. C	8.00
Watson, S. J., jr	13.95
Watts, W. H	47.50
Waugh, Kealy & Co	2.40
Weatherbee, W. J	17.00
Weber & Co., F	22.20
Webster Co., F. S	12.05
Weeks, Wm	80.00
Weinman Machine Works	5.00
Wentworth, M. R	2.50
Werner Bros	.75
West, Wm. A	430.00
Western Electric Co	13.63
Western Electric Works	2.10
Western Newspaper Union, The	14.29
West & Rawson	2.65
Western Union Telegraph Co	147.10

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Westlund, O	$20.70
Whalton, J. C	106.50
Wheelock, T. A	42.00
Whitcomb, Hugh F	1.00
White, Fred J	5.50
Whitmore, Alfred O	15.75
Whittemore & Son, C	2.00
Whyte, Warren H	8.00
Wichita Rug Co., The	7.25
Wichman & Co., H. F. (Limited)	3.00
Wickford Light and Water Co	18.00
Widman, J. C. & Co	315.00
Wiendrick, H. H	4.00
Wilburn, W. L	10.65
Wild & Stevens, (Incorporated)	6.20
Wiley & Russell Manufacturing Co	2.13
Wiley & Sons, John	2.25
Wiley, Wm	60.37
Wiley, W. M	10.50
Wilks, E. S	71.50
Williams, G. R	1.50
Williams, I. N	1.09
Williams, Brown & Earle	1.44
Williamson Towel Supply Co	6.00
Willis, J. I	40.00
Willis, Smith, Crall Co. (Incorporated)	28.00
Willoughby, L. F	8.75
Wilson Hardware Co	30.15
Wilson, Libbie	6.00
Wingard, E	5.00
Winston, R. L	3.50
Wise & Co., Ben	7.75
Wolbert Hardware Co., G. W	23.15
Wolverton, A. D	210.00
Wood, G. T	5.00
Wood, L	12.00
Wood, William	25.00
Woodhouse, C. H	40.00
Woodhouse, J. F	20.00
Woods & Johnson	191.80
Woodward, K. G	3.20
Woodward & Lothrop	551.31
Woodworth, Ed. A	1,500.00
Woolever, W. S	10.00
Wroten, J. A	37.50
Wyatt, E. H	15.00
Yarger, S. J	1.68
Yates & Co. (Incorporated)	58.81
Young Building Co. (Limited), Alexander	36.00
Young, Charles W	3.05
Young, Henry	49.75
Young, J. R	36.00
Young & Hughes	.50
Youngberg, Carl G	1.00
Zeisler, George & Leonard	3,522.50
Zimmerman Hardware Co	1.00
Zion's Cooperative Mercantile Institution	1.40
Total	110,070.06

Name.	Amount.
Furniture.	
Austin, Cleland	83.75
Baker Office Furniture Co	39.50
Bannister, W. H	88.10
Barber & Ross	21.60
Barrett, Hicks & Co	9.00
Bass & Harbam	13.50
Beggs Co., The David C	44.35
Bell, Dickerson Co	23.00
Bentell, H. M	77.00
Bilisoly & Bros., W. L	56.50
Boer, John J	10.00
Bressmer Co., The John	12.75
Broadwater, A. J	$17.00
Bryan Co., The R. L	19.75
Burford, Wm. B	105.50
Burnap Stationery and Printing Co., F. P	97.80
Carpenter Co., The W. B	12.35
Chamberlain Co., The	13.75
Columbia Lumber Manufacturing Co	10.00
Cooper, W. A. L	4.00
Cunningham, Arch	38.65
Cunningham, Curtis & Welch Co	32.50
Custodian U. S. court-house and post-office, The	106.50
Devlin, L. K	.90
Eakle, O. M	38.25
Empire State House Furnishing Co	280.05
Fetter Co., Geo. G	70.00
Finck Stationery and Printing Co., The F. M	26.00
Fickert, W. C	29.95
Field, E. G	23.00
Fowler Co., Ed C	8.95
Freed Furniture and Carpet Co	62.67
French, Bassett	19.50
Frothingham, Hefferman & Co	34.50
Gardner & Veitch	25.25
Georgia Stimson Furniture and Carpet Co	15.00
Geourtz & Sons, I	64.70
Gottfried Furniture and Carpet Co	1.00
Great Success Furniture and Carpet Co	1.50
Grimes-Stassforth Stationery Co	18.50
Gunn Furniture Co	25.00
Hackfield & Co. (Limited), H	39.40
Hall Stationery Co., The	4.50
Hardy Furniture Co	115.00
Harger & Blish	25.25
Havens Co., The Joseph D	60.00
Hering & Co., W. C	16.15
Hoeke, W. H	693.89
Home Furnishing Co	3.00
Hopp & Co., J	15.00
Howe, C. A	13.00
Hudson & Symington	22.50
Iliff Stationery Co., The	4.75
James, Harry	9.80
Johnson, Bailey Co	5.85
Jordt, John	12.50
Keith Furniture and Carpet Co	167.75
Library Bureau	59.20
Loring & Co	39.15
Lovell Clock Co	3.50
McDonald, Angus	31.00
MacRae, George F	18.00
Macey Co., The	147.73
Meldrum Co., H. A	6.50
Merchants Exchange, The	12.75
Meyer & Tholheimer	18.00
Miller, Davis Printing Co	37.50
Miller, Thomas	7.00
Mills Electric Co	8.75
Moore, W. L	1.15
Moses & Sons, W. B	1,730.56
Mower, W. K	65.00
Neal, Goff & Inglis Co., The	27.00
Neel Bros	147.30
Peck Dry Goods Co., Geo. B	43.20
Phoenix Furniture Co	9.00
Pray & Sons Co., John H	19.80
Purnell, W. F	48.90
Remington Typewriter Co	33.75
Royall & Borden Furniture Co., The	23.50
Schoal, William	7.80
Sherm, Hardy Supply Co	6.25
Shoten, Sayegusa	8.00

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Furniture—Continued.	
Simonson Bros. Manufacturing Co	$54.00
Smith, Percy	30.50
Stampfer & Jaeggi	131.25
Stiman, Jule	2.50
Stewart, Alex'r	9.00
Stoll, Thayer & Co	15.70
Strong, B. W	32.00
Swayze, Bailey & Co	4.75
Swayze, W. L	212.30
Sweeney Hardware Co., Tom	102.00
Sydnor & Hundley (Incorporated)	54.00
Taylor & Carpenter	70.00
Tenge, Edward	13.00
Toledo Desk and Fixture Co., The	234.50
Troxell, G. F	5.00
Tull & Gibbs (Incorporated)	138.75
Turton, Edward J	250.00
Van Antwerp, E	15.00
Vasburgh & Whiting Co	8.50
Wanamaker, John	40.75
Watrons, Ray	20.00
Wearn & Co., J. H	90.00
Webb, W. H., jr	10.00
Widman & Co., C. D	1,635.00
Williams, Edward R	96.75
Willoughby, L. F	41.85
Woodruff Manufacturing Co	189.50
Woodward & Lothrop	380.51
Warmser Furniture Co	9.50
Yawman & Erbe Manufacturing Co	122.35
Zircher Book and Stationery Co., M. L	19.50
Total	9,488.61
Fuel.	
Adsit Coal Co., E. S	164.50
American Ice Co	119.82
Astoria Fuel and Supply Co	110.00
Ayars, G. J	3.20
Baker, C. H	20.00
Baker, I. P	37.45
Birge, W. W	25.05
Burch & Son, W. H	14.50
Capel, J. S	2.00
Cash Coal Co	144.50
Cheleen, C. A	40.80
Citizens' Coal Co	35.50
City Wood and Coal Co	40.00
Clearwater Fuel Co	124.00
Columbia Ice and Fuel Co	98.25
Consumers' Ice and Coal Co	20.50
Culp, Fred	10.00
Dillon, J. W	7.20
Doney, Ben, jr	5.00
Etheridge, A. H	41.00
Ferguson, Jas. A	210.20
Fernandez, Antone	24.00
Fitzgerald, Harry J	56.85
Ford & Dunn Fuel and Feed Co	14.75
Gastman, David	35.00
Given, Lena T	33.75
Grammond Fuel Co., A. G	6.00
Griffin, W. J	19.00
Hastings, J. H	7.00
Havre Fuel Co	93.00
Houle, Raymond	4.00
Iddings, C. F	55.08
Jefferson, George	7.50
Johannes Coal Co	157.48
Jones, E. P	30.00
Jordin, A. O	70.00
Kemp, George	7.75
Lawrence, Jesse C	30.00
Littlefield, F. Eugene	134.00
Lund & Co., B. J	$98.38
Maitland Coal Co	113.36
Montoya, Joe	3.50
Nuding, F. E	71.50
Oden, S. S	119.96
Ortiz, Miguel	7.00
Pattee, J. R	56.50
People's Ice and Fuel Co	132.64
Plaster, George E., jr	785.73
Port Royal Dock Co	117.00
Powell & Powell	55.50
Roberts, Richard P	50.00
Robinson Fuel Co., H. A	191.23
Roundtree, W. J	49.00
St. Clare Coal Co	36.41
St. Germain, O	23.00
Scott, Chas. B	219.50
Snow, Don J	24.50
Stevenson, J. S	63.50
Stoltze, F. H	230.97
Stormont, D	21.00
Taylor & Co., George W	138.60
Thomasville Ice and Manufacturing Co	26.50
Wakefield Lumber Co	125.00
Washburn Lignite Coal Co	164.15
Waterfield, J. C	33.00
Watson, R. O	19.00
Weberhardt, Charles	70.00
Welker, Charles	30.00
Western Fuel Co	156.00
Wittenberg & Co., C. F	93.63
Wonderhard, Chester	50.00
Total	5,434.69
Freight.	
Alabama and Vicksburg Rwy. Co., The	11.58
American Hawaiian Steamship Co	2.00
Atchison, Topeka and Santa Fe Rwy. Co	429.17
Atlantic Coast Line R. R. Co	31.23
Baltimore and Ohio R. R. Co	47.50
Baltimore and Ohio Southwestern R. R. Co	14.32
Boston and Albany R. R., New York Central and Hudson River R. R., lessee	3.60
Boston and Maine R. R	13.06
Boulton, Bliss & Dallett	3.16
Campbell, P. D	1.17
Central of Georgia Rwy. Co	3.51
Central R. R. Co. of New Jersey	.83
Central Vermont Rwy. Co	4.78
Charleston and Western Carolina Rwy. Co	.90
Chesapeake and Ohio R. R. Co	46.15
Chicago and Alton R. R. Co	.22
Chicago, Burlington and Quincy Rwy. Co	54.44
Chicago, Burlington and Quincy Rwy. Co. lines west of Missouri River	11.42
Chicago Great Western Rwy. Co	1.55
Chicago, Milwaukee and St. Paul Rwy. Co	19.38
Chicago and Northwestern Rwy Co	43.20
Chicago, Peoria and St. Louis Rwy. Co	.22
Chicago, Rock Island and Pacific Rwy. Co	18.86
Chicago, St. Paul, Minneapolis and Omaha Rwy. Co	16.96

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Freight—Continued.	
Cincinnati, Hamilton and Dayton Rwy. Co	$1.05
Cleveland, Cincinnati, Chicago, and St. Louis Rwy. Co	65.11
Colorado Midland Rwy. Co	20.31
Colusa and Lake Railroad	.50
Davis, Turner & Co	7.00
Delaware, Lackawanna and Western R. R. Co	5.65
Denver, Northwestern and Pacific Rwy. Co	11.05
Denver and Rio Grande R. R. Co	85.24
Detroit and Mackinaw Rwy. Co	7.39
Eastern Steamship Co	.35
Evansville and Terre Haute R. R. Co	.71
Florida East Coast Rwy. Co	15.54
Galveston, Harrisburg and San Antonio Rwy. Co	4.87
Gardner, H. B	1.20
Georgia R. R. Co., The	1.83
Grand Rapids and Indiana Rwy. Co	10.78
Grand Trunk Rwy. Co	2.62
Great Northern Rwy. Co	49.19
Humboldt Steamship Co., The	6.25
Illinois Central R. R. Co	22.95
Ilwaco Rwy. and Navigation Co., The	6.63
Inter Island Steam Navigation Co., Ltd	1.20
International and Great Northern R. R. Co	4.68
Lake Shore and Michigan Southern Rwy. Co	.64
Lehigh Valley R. R. Co	3.63
Lilly Co., The Chas. H	.40
Long Island R. R. Co., The	16.21
Louisville and Nashville R. R. Co	16.82
Macon, Dublin and Savannah R. R. Co	1.20
Mallory Steamship Co	3.73
Michigan Central R. R. Co	2.41
Minneapolis and St. Louis R. R. Co	.18
Missouri, Kansas and Texas Rwy. Co	28.29
Missouri Pacific Rwy. Co	18.35
Narragansett Pier R. R. Co	1.83
New Bedford, Marthas Vineyard and Nantucket Steamboat Co	1.38
New Orleans and Northeastern R. R	14.95
New York Central and Hudson River R. R. Co	11.41
New York, New Haven and Hartford R. R. Co	18.45
New York and Porto Rico Steamship Co	.34
New York, Philadelphia and Norfolk R. R. Co	.51
Norfolk and Southern R. R. Co	101.47
Norfolk and Washington (D. C.) Steamboat Co	11.35
Norfolk and Western Rwy	2.54
Northern Pacific Rwy. Co	61.42
Northwestern Steamship Co., Ltd	.75
Oregon Railroad and Navigation Co	20.96
Oregon Short Line R. R. Co	2.82
Pennsylvania R. R. Co	66.59
Peninsular and Occidental Steamship Co	25.73
Pere Marquette R. R. Co	3.36
Puget Sound Navigation Co	29.65
Philadelphia, Newtown and New York R. R. Co	.28
Raleigh and Southport Rwy. Co	.86
Richmond, Fredricksburg and Potomac R. R. Co	4.50
St. Louis and Hannibal Rwy. Co	3.89
St. Louis and San Francisco R. R. Co	19.84
St. Louis Southwestern Rwy. Co. of Texas	2.14
San Francois County Rwy. Co	$1.12
San Pedro, Los Angeles and Salt Lake R. R. Co	21.91
Seaboard Air Line Rwy. Co	1.69
Southern Pacific Co., The	18.43
Southern Rwy Co	134.09
Spreckels & Bros. Co., J. D	175.00
Star Union Line	44.10
Steamer, G. W. Danielson	1.30
Toledo, Peoria and Western Rwy. Co	2.18
Union Pacific R. R. Co	23.04
Vicksburg, Shreveport and Pacific Rwy	3.07
Wabash Railroad Co	61.44
Washington County Rwy. Co	5.34
Washington Southern Rwy	.97
Western Maryland R. R. Co	1.00
Western Rwy. of Alabama	20.32
Wisconsin Central Rwy. Co	.23
Total	2,123.01
Express.	
Adams Express Co	235.17
American Express Co	.95
Union Express Co	3.75
United States Express Co	303.41
Total	543.28
Telegraph.	
Atlantic De Forest Wireless Co	1.56
Corvallis and Eastern R. R. Co	22.80
Direct West India Cable Co., Limited	902.66
Great Northern Telegraph Co., Limited, The	287.44
Great Northwestern Telegraph Co., of Canada	1,426.72
Harper, J. T	43.84
International Ocean Telegraph Co	1,549.37
Jacksonville and St. Johns Bar Telegraph Line	31.75
Kelley Island and Sandusky Cable Co., The	16.40
Marconi Wireless Telegraph Co., of America	556.84
Marconi Wireless Telegraph Co., of Canada, Limited	239.92
Marthas Vineyard Telegraph Co	372.39
Minneapolis, St. Paul and Sault Ste. Marie Rwy. Co	127.07
Pacific States Telephone and Telegraph Co	8.70
Postal Telegraph Cable Co	12,370.72
Put in Bay Telegraph Co	21.86
West India and Panama Telegraph Co., Limited	1,344.25
Western Union Telegraph Co	170,317.80
Total	189,642.09
Telephone.	
Alabama, Mississippi and Tennessee Telephone Co	76.00
Amarillo Telephone Exchange	36.00
Asheville Telephone and Telegraph Co	42.00
Bell Telephone Co., of Buffalo, The	159.14
Bell Telephone Co., of Missouri, The	150.00
Bell Telephone Co., of Philadelphia, The	69.00
Benzie County Telephone Co	16.00
Bluff City Telephone Co	42.50
Cairo Telephone Co	13.50

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Telephone—Continued.	
Cape Vincent Telephone Co	$9.00
Capitol City Telephone Co	15.00
Capital Telephone and Telegraph Co	18.00
Carr, J. C	12.00
Central District and Printing Telegraph Co., The	434.20
Central New York Telephone and Telegraph Co	82.50
Central Telephone and Telegraph Co., of New York	9.00
Central Union Telephone Co	312.00
Cherry County Telephone Co	30.00
Chesapeake and Potomac Telephone Co	85.03
Chesterfield Telephone and Telegraph Co	22.90
Chicago Telephone Co	217.07
Cincinnati and Suburban Bell Telephone Co., The	69.00
Citizens Telephone Co	99.65
Cleveland Telephone Co	84.00
Colorado Telephone Co., The	282.00
Columbia Electric Street Railway Light and Power Co	6.72
Columbia Telephone Co	24.00
Columbus Citizens Telephone Co	40.00
Concordia Telephone Co	24.00
Consolidated Telephone Co	20.00
Consolidated Telephone, Telegraph and Electric Co	42.00
Consolidated Telephone Companies of Pennsylvania	36.00
Cumberland Telephone and Telegraph Co	1,931.28
Cuyahoga Telephone Co., The	120.00
Dakota Central Telephone Co., Incorporated	542.27
Dane County Telephone Co	33.00
Delaware and Atlantic Telephone and Telegraph Co	45.00
Devils Lake Improvement Co	99.80
Dodge City Telephone Co	18.00
Dubuque Telephone Co	24.00
Duluth Telephone Co	50.00
East Tennessee Telephone Co	459.00
Empire State Telephone and Telegraph Co., The	30.00
Fayette Home Telephone Co., The	24.00
Flagstaff Mutual Telephone Co	24.00
Frontier Telephone Co., The	68.00
Georgia Telephone and Telegraph Co	60.00
Great Northern Telephone Exchange	6.00
Great Northern Telephone Co	18.00
Home Telephone Co	120.80
Home Telephone and Telegraph Co	36.00
Hudson River Telephone Co	66.50
Hughes Electric Co	7.50
Independent Long Distance Telephone Co	30.50
Independent Telephone Co., Taylor, Tex	21.00
Independent Telephone Co., Topeka, Kans	27.00
Indianapolis Telephone Co	60.00
Interstate Independent Telephone and Telegraph Co	36.00
Iowa Telephone Co	208.00
Ithaca Telephone Co	24.00
Kansas City Home Telephone Co., The	54.00
Keystone Telephone Co., of Philadelphia	80.00
Kinloch Telephone Co	69.00
Knox Telephone and Telegraph Co	4.10
La Crosse Telephone Co	30.00
Lewis, R. L	60.00
Louisville Home Telephone Co., The	78.50
Telephone—Continued.	
Maryland Telephone and Telegraph Co	$73.00
Meridian House Telephone Co	36.00
Michigan State Telephone Co	569.60
Mississippi Valley Telephone Co. of Iowa	30.00
Missouri and Kansas Telephone Co	127.03
Mutual Telephone Co. (Iowa)	36.00
Mutual Telephone Co. (Pa.)	24.00
Mutual Telephone Co. (H. I.)	48.00
Nebraska Telephone Co	216.00
New England Telephone and Telegraph Co	332.95
New York and New Jersey Telephone Co	36.00
New York and Pennsylvania Telephone and Telegraph Co	129.00
New York Telephone Co	321.55
Niles, C. M	14.60
North Arkansas Telephone Co	24.00
North Dakota Independent Telephone Co	22.50
Northfield, Vt., Telephone Co	18.00
North Platte Telephone Co	24.00
Northwestern Telephone Exchange Co	270.80
Ohio River Telephone Co., The	91.80
Ottawa Home Telephone Co	15.00
Ozark Bell Telephone Co	42.00
Pacific Telephone and Telegraph Co., The	786.92
Pacific States Telephone and Telegraph Co	344.91
Palestine Telephone Co	36.00
Peebles, W. B	20.13
Peninsular Telephone Co	48.00
Pennsylvania Telephone Co	117.00
Peoples Telephone and Telegraph Co	40.00
Pioneer Telephone and Telegraph Co	51.00
Providence Telephone Co	123.50
Rio Vista Telephone and Telegraph Co., The	30.80
Roberts Telephone and Electric Co., The	18.00
Rocky Mountain Bell Telephone Co	483.45
Roswell Telephone and Manufacturing Co	42.00
San Antonio Telephone Co., The	5.00
Sandusky Telephone Co., The	24.00
Santa Fe Electric Telephone Co	24.00
Sharpe & Rust	24.00
Shreveport Telephone Co	6.00
Snickersville Telephone Co	20.00
Southern Bell Telephone and Telegraph Co	1,260.59
Southern Bell Telephone and Telegraph Co., of Va	63.00
Southern Nevada Consolidated Telephone and Telegraph Co	30.00
Southern New England Telephone Co., The	184.00
Southern States Telephone Co	38.00
Southern Utah Telephone Co	36.00
Southwestern Telephone and Telegraph Co	359.00
Sunset Telephone and Telegraph Co	432.40
Telephone Co., of South Jersey	20.00
Toledo Home Telephone Co., The	78.00
Topeka & Independent Telephone Co	9.00
Tri State Telephone and Telegraph Co	61.00
Tucker Telephone and Telegraph Co	60.00
Tyrrell County Telephone Co	29.40
Union Telephone and Electric Light Co	15.00
Utah Independent Telephone Co	48.00

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Telephone—Continued.	
Washington County Telephone Co	$29.30
Western Electric Telephone System	18.00
Wichita Independent Telephone Co	30.00
Williamson County Telephone Co	7.00
Wisconsin Telephone Co	206.35
Wythe Mutual Telephone Co	12.00
Wytheville Telephone Co	12.00
Yankton Telephone Co	24.00
York State Telephone Co	30.00
Zenith Telephone Co	36.00
Total	15,018.04
Rent.	
Adams, Orson, jr	480.00
American Surety Co. of New York	3,500.00
Asheville Library Association	300.00
Ashurst, Elizabeth L	300.00
Baldwin, Charles	450.00
Bank of Tehama County (Red Bluff, Cal.)	384.80
Bank of Wytheville	400.00
Beeson, C. M	353.64
Boucher, Chas. M	360.00
Brown University	115.00
Buel, Charles J	378.00
Buhne, Dillie L.; Pratt, Mary C.; Buhne, Georgie C.; Buhne, Sophie C	369.10
Capitol Trust Co	2.50
Capitol Savings and Trust Co., The	45.00
Century Co., The	1,200.00
Chamber of Commerce Building	315.00
Chemical Building Co	1,800.00
Citizens Bank of Norfolk	861.00
City Bank and Trust Co	1,000.00
City of Palestine	292.00
Clark, D. H	720.00
Cleary Bros	540.00
Coke, Kate F	300.00
Commissioner of the interior of Porto Rico	684.00
Connecticut Mutual Life Insurance Co., The	600.00
Connell, James L	475.00
Consolidated Improvement Co	660.00
Cook, A. L	360.00
Crocker, Jacob	300.00
Cummins, Katharine	440.00
Cutter, Dwight, attorney	65.00
Dann, Wm. H	288.00
Diaz, Angel, estate of	170.00
Dooly, John E	1,080.00
Dyal-Upchurch Investment Co	750.00
Empire Building Trust	1.116.00
Farmers' Deposit National Bank, The	2,500.00
Farmers' National Bank of Fresno	480.00
First National Bank of Kalispel, The	360.00
First National Bank of Portland, The	700.00
Fitzgerald, Harry J	420.00
Frazer, Alice R	504.00
Fraternal Hall Association	420.00
Fremont Lumber Co	351.00
Fuller, Earnest P	468.00
Geiger, Adam	165.32
Geiser, Frank E	412.00
Given, Lena L	402.00
Gonzales, Vicente	200.00
Gregory & Appel	1,500.00
Hannington, Henry, agent for Boston Building	1,710.00
Harding, Edgar, estate of	540.00
Hayden Co., The	1,200.00
Hayden, Maggie L	360.00
Hazell, Louisa	650.00

Name.	Amount.
Rent—Continued.	
Hicks, Yale, agent	$480.00
Hughes & Co., Ed. S	381.80
Jefferson, George	10.00
Jeffris & Co., L. M	500.00
Jones, E. P	107.33
Keating, Fannie L., deceased, e state of	504.00
Lamb, P. H	600.00
Law Building Co	250.00
Leddy, Frank, agent Malley Building	760.00
Los Angeles Trust Co	780.00
Lovenskiold, O. C	331.00
Lovett, George L	650.00
McCall, F. A	550.00
Maduro & Sons, S. E. L	260.00
Majestic Co., The	140.00
Marquette County Savings Bank	420.00
Marty, Albert	660.00
Marx, M	825.00
MaSabe, Jose	125.00
Matthiessen, Frederick W	360.00
Merchants' Exchange, The	500.00
Merrill-Ring-Bliss Co	144.00
Michigan Trust Co. Building	1,400.00
Mill Valley and Mount Tamalpais Scenic Rwy	420.00
Mount Washington Rwy. Co	5.00
Mutual Assurance Society of Virginia	1,000.00
Nicholas Building Co., The	802.36
O'Neil, Eugene	540.00
Osborn, Edward D	500.00
Parmentier, Margaret	297.00
Peel, E. H	144.00
Pennoyer, E. L	235.00
Pioneer Press Co., The	600.00
Prudential Co	956.00
Ransom, John E	540.00
Richard, Emma	1,200.00
Roach, F. Norman	170.00
Rolle, H	36.00
Ross, D. Hope	177.16
Royal Mail Steam Packet Co., The	25.81
Seitz, F. W	180.00
Shelden, Mary E	375.00
Smith, E. Milner, agent	420.00
Smith, John B	300.00
Smith, Willard A	60.00
Society for Savings in the City of Cleveland	1,440.00
Tacoma Chamber of Commerce Build-Co	420.00
Talbot, Walter	480.00
Taylor National Bank	540.00
Thoma-Bigelow	510.00
Title Guarantee Loan and Trust Co	720.00
Union Trust Building Co., Limited	614.17
Van Deventer, James and Letitia Flournoy	77.42
Vicini, Laura P. Vda	340.00
Victory, John P., agent	360.00
Ware, H. J	444.00
Warren Mercantile Co., F. E	620.00
Western Electric Telephone System	6.00
Williams, Burton S	327.00
Withrow, John A	120.00
Woodliff, Thomas J	475.00
Young Building Co., Limited, Alexander	1,020.00
Total	62,931.41
Gas and electricity.	
Abilene Light and Water Co	19.20
Alpena Electric Light Co	22.05
A. and M. College of Kentucky	12.00
Amarillo Water, Light, and Power Co	64.39

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Gas and electricity—Continued.	
Anacortes Water Co	$22.50
Annapolis Gas and Electric Light Co.	36.00
Anniston Electric and Gas Co	70.25
Asheville Electric Co	16.32
Ashland Light, Power, and Street Railway Co	38.00
Astoria Electric Co	16.00
Atlantic Electric Light and Power Co., The	108.22
Benton Harbor and St. Joseph Electric Railway and Light Co	25.00
Biloxi Electric Railway and Power Co	18.00
Board of Fire and Water Commission	9.27
Born, E. A	111.00
Bricker, W. S	25.00
Brush Electric Light and Power Co	18.00
Burlington Light and Power Co	86.14
Cape May Light and Power Co., The	42.19
Charleston Consolidated Railway, Gas, and Electric Co	58.98
Charlevoix Electric Light Plant	9.00
Cheney Sons, P. H	15.00
Citizens' Electric Co	25.00
Citizens' Gas, Electric and Power Co.	84.50
Citizens' Gas and Electric Co., The	22.53
City of Bentonville	48.36
City of Harbor Springs	30.00
City of Lake City	15.00
City of Milwaukee	25.00
City of Port Angeles	27.04
City of South Haven	25.00
City of Thomasville	67.36
City Treasurer (Tacoma, Wash.)	12.44
Columbia Electric Street Railway, Light, and Power Co	39.60
Commercial Electric Co., The	16.20
Commonwealth Electric Co	16.05
Consolidated Gas Co. of New Jersey	3.80
Consolidated Gas, Electric Light, and Power Co	8.30
Consolidated Electric Light Co. of Maine	75.00
Day, D. H	15.00
Del Rio Electric Light and Ice Co	2.50
Devils Lake Improvement Co	28.48
Dooly, John E	30.00
Duluth Edison Electric Co	73.01
Edison Electric Co., The	7.70
Edison Sault Electric Co	80.00
Electric Light Co. (Manitowoc, Wis.)	36.00
Electric Light and Power Co. (Munising, Mich.)	13.80
Elizabeth City Electric Light and Power Co	25.00
Eureka Lighting Co	24.00
Fall River Electric Light Co	24.31
Flagstaff Electric Light Co	27.00
Fort Smith Light and Traction Co	11.25
Frankfort Electric Light Co	25.00
Galveston Gas Co	45.30
Georgetown Electric Co. (South Carolina)	35.00
Gloucester Electric Co	19.56
Grand Haven City Electric Light Co.	24.84
Grand Rapids Edison Co	12.00
Grand Rapids Gaslight Co	7.47
Green Bay Gas and Electric Co	25.00
Gulfport and Mississippi Coast Traction Co	12.00
Havre Electric Co	126.20
Helena Light and Railway Co	65.00
Herrick, Richard	1.80
Houghton County Electric Light Co.	23.07
Hughes Electric Co	86.40
Gas and electricity—Continued.	
Huron Village Electric Light Plant (Ohio)	$10.70
Indianapolis Light and Heat Co	38.86
Kalispell Water and Electric Co	117.00
Kenosha Gas and Electric Co	36.00
Key West Electric Co	37.58
Lewiston-Clarkson Co	64.73
Light and Power Commission (Marquette)	35.90
Lincoln Traction Co	36.00
Loud Henry Nelson	12.00
Manistee Gas and Electric Co	15.00
Marais Lumber Co	13.80
Marblehead Municipal Light Department	10.75
Marx, M	35.00
Menominee and Marquette Light and Traction Co	8.28
Michigan City Light and Power Co	25.00
Miller, J. E., & Son	12.42
Milwaukee Electric Railway and Light Co., The	25.00
Minneapolis Gas Light Co	21.67
Minneapolis General Electric Co., The	60.00
Morgan City Electric Co., Limited, The	30.00
Municipal Electric Light Plant	21.80
Muskegon Traction and Lighting Co.	30.00
Mutual Light and Water Co	28.80
Narragansett Electric Lighting Co	27.84
Narragansett Pier Electric Light and Power Co	42.90
Nashville Gas Co	41.20
Nashville Railway and Light Co	15.00
Nevada-California Power Co	36.00
Nevada Power M. & M. Co., The	18.00
New Bedford Gas and Edison Light Co., The	42.42
Newburyport Gas and Electric Co	36.64
New England Gas and Electric Co	37.05
New Orleans Gas Light Co	53.88
New Orleans Railway and Light Co	11.00
Newport News and Old Point Railway and Electric Co	26.67
Nichols Building Co., The	23.54
Northern California Power Co	2.00
North Platte Electric Light and Power Co	42.36
Norwich University	86.00
O'Connor, James	16.69
Oklahoma Gas and Electric Co	71.70
Owens, M. W	4.00
Pacific Gas and Electric Co	37.97
Palestine Electric Light Co	2.25
Pascagoula Street Railway and Power Co	18.00
Pellston Electric Co	25.00
Peoples Gas and Electric Co. of Oswego	14.00
Peoria Gas and Electric Co	98.46
Port Arthur Water Co	15.00
Port Huron Light and Power Co	8.00
Port Lavaca Ice, Light and Power Co.	14.38
Potter, Rae	2.00
Power Department (Bayfield, Wis.)	10.00
Quartermasters' Department, U.S.A. (Fort Yellowstone)	18.79
Raleigh Electric Co	31.56
Red Wing Gas Light and Power Co.	15.00
Reno Power, Light and Water Co	15.60
Rockingham County Light and Power Co	23.28
San Antonio Gas and Electric Co	12.48
San Francisco Gas and Electric Co	4.40
Santa Fe Water and Light Co	67.37
Sheboygan Light, Power and Railway Co	22.00

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Gas and electricity—Continued.	
Springfield Gas Light Co	$20.50
Springfield Light, Heat and Power Co	207.45
Standard Gas and Electric Co	25.35
Stearns Lighting and Power Co	22.50
Sturgeon Bay Electric Light Plant	22.00
Tonopah Light and Power Co	18.00
Town of Edenton	16.67
Washburn Electric Light and Power Co	20.00
Washington Electric Plant	18.00
Wickford Light and Water Co	7.86
Wichita Electric Light and Power Co	7.50
Young Building Co., Limited., Alexander	37.50
Total	4,530.43
Printing and binding.	
Acme Publishing Co	83.20
Allred, W. E	105.00
Alvart & Peters Co., The	3.00
Arizona Publishing Co	620.00
Aughinbaugh, C. E	1.50
Barlow Bros	25.85
Barron & Co., W. S	3.50
Bates, B. W	4.00
Baughman, G. H	56.40
Bean, Waters & Co	3.50
Becher & Eitel	5.50
Bedford, W. S	2.50
Bell Co., J. P	5.00
Bennett Printing House	121.50
Bismarck Tribune Co	399.00
Boletin Mercantile	66.00
Bork, Michael M	2.00
Breithampt Printing Co., L	130.00
Brewster, Quincy E	58.40
Bridge, J. D	3.50
Bristol Co., The S. A	52.30
Brown & Power (Incorporated)	90.25
Bryan Co., The R. L	135.90
Bulletin Publishing Co. (Limited)	234.00
Burke Co., The J. W	2.50
Burlington Printing and Publishing Co	1.50
Burrow, G. W	5.00
Calder, Fladger & Co	7.50
Calder, Conklin & Co	3.00
Caxton Co., The	7.60
Chilton, W. P	48.20
Clark, Frank K	2.50
Collier, O. F	2.50
Comly, John	52.70
Commercial Printing House	57.00
Crane & Co	2.00
Dahl & Co., A. J	3.00
Dearing Printing Co., C. S	87.25
Democrat Printing Co	2.50
Democrat Printing and Lithographing Co	60.05
Dispatch Printing and Engraving Co	5.25
Drew Co., The H. & W. B	302.70
Eberwein & Zohrudt	3.00
Edwards & Broughton Printing Co	49.45
Ellerton Carver Co	30.22
Ellis Bros	4.50
Fidlar & Chambers	4.50
Fink Stationery and Printing Co., The F. J	44.00
Foote & Davies Co	55.80
Foster, Webb & Parkes	39.75
Franklin Press, The	9.00
Franks & Sons (Incorporated), J. W	5.00
Fresno Republican Publishing Co	2.20
Friedenwald Co., The	60.50
Galveston Tribune	$75.00
Gereke, A. J	20.00
Gernan, Owen	55.30
Glass & Prudhomme	77.00
Globe Book Bindery	3.50
Hackney & Moale Co	3.50
Hart, Hiram A	72.50
Havens Co., The Joseph D	3.50
Hawaiian Gazette Co. (Limited The)	1,133.00
Hermann, Carl	2.00
Hipple Printing Co	3.00
Huron Printing and Publishing Co	52.25
Hussey, Roland B	3.25
Independent Bindery, The	3.75
Inland Printing Co	6.00
Iola Daily Register	2.25
Iowa Printing Co	34.75
Jacobs & Holmes	32.25
Jenkins, W. S	62.50
Jewell, M. H	33.75
Kaelin & Co., Louis J	2.50
Kaestner & Brown Co	3.00
Kansas Farmer Co., The	90.00
Kelly & Co	87.00
Kenyon Printing and Manufacturing Co., The	1.15
Keystone Printing Co	3.00
Kistler Stationery Co., The W. H	44.00
Leader Publishing Co	51.00
Legeman, W. A	3.00
Longstaff, John	3.00
Loose Leaf Manufacturing Co	9.00
McIntyre, E. B	25.00
McNeil, H. H	34.20
Mercantile Printing Co. (Limited)	3.00
Metropolitan Press Printing Co	64.40
Mining Gazette Co	3.50
Mississippi Printing Co	213.50
Montpelier Book Binding Co	2.50
Moore Printing Co	3.50
Munsell, Charles	6.50
Murphy, Travis Co	55.00
Naegele & Co	65.00
Nankervis, C. T	47.25
Nevada Press Co	152.25
New Mexican Printing Co	39.90
News Printing Co	29.25
Nunemacher, F. C	56.25
Peck, Henry H	5.00
Peninsular Printing Co	2.50
Phillips Bros	61.50
Pioneer Press Co	9.00
Post Bindery Co., The	3.00
Reno Printing Co	76.00
Rose, George M	2.00
Ruggles, Gale Co., The	2.50
Ruzicka, Joseph	4.50
St. Louis Bindery Co	18.25
San Antonio Printing Co	11.00
Schmitt, P. M	185.00
Schnepp & Lauer Co	52.00
Schnepp & Barnes	48.00
Schuler, John M	5.00
Schwarz, Wm	2.40
Scranton & Son, J. A	3.00
Sentinel Co., The	3.50
Silvius & Schoenbackler	30.00
Sleater, Robert G	153.00
Smith, Brooks Printing Co., The	25.65
Star Printing House	150.00
State Journal Co. (Nebraska)	45.00
State Journal Co. (Virginia)	75.00
State Publishing Co	46.40
Statesman Printing Co	489.50
Stephens Publishing Co	48.00
Strickland, J. V	2.50
Summers Printing Co	141.70

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.
Printing and binding—Continued.	
Syrus-York Co	$3.00
Telegraph Herald Publishing Co	3.00
Times-Journal Publishing Co	135.70
Todd, F. T	2.00
Toof & Co., S. C	3.00
Transylvania Co., The	2.00
Tree, J. Will	22.00
Tri City Lithographing and Printing Co	1.00
Tribune-Reporter Printing Co	87.00
Turk, John	2.25
Van Boeckman-Jones Co	2.50
Walker Bros. & Hardy	3.00
Wendt & Rausch Co., The	3.00
West, Frank A	2.50
Western Newspaper Union	5.33
Woodruff-Collins Printing Co	3.50
Wolff & Sieloff	9.00
World Publishing Co	19.25
Total	7,959.10
Apparatus, instruments, and laboratory material.	
Eimer & Amend	87.10
Electric Storage Battery Co., The	14.00
Eriksson, John E	4.00
Flint & Walling Manufacturing Co	2,234.25
Friez, Julien P	7,637.70
Gaertner & Co., Wm	70.00
Gray & Sons, Peter	144.50
Green, Henry J	4,384.13
Gurley, W. & L. E	6.00
Harn, A. C	25.00
Jenks, W. S	225.50
Mogey, W. & D	195.50
Philadelphia Thermometer Co	427.50
Queen & Co., Inc	589.50
Richard, J	1,217.27
Schneider Bros	68.10
Taylor, Taylor & Hobson (Limited)	127.50
Toepfer & Sohn, Otto	17.21
Warren, Henry E	99.98
Total	17,574.74
Travel and station and field expenses.	
Abbe, C	19.16
Adams, G. B	32.30
Alciatore, H. F	65.45
Alexander, W. H	9.25
Alps, H. F	19.91
Andree, H. J	10.00
Armington, J. H	71.04
Ashenberger, A	3.45
Ashley, A. McC	159.41
Bailey, W	.75
Baldwin, H. McP	52.35
Balster, J. A	1.75
Barger, G. J. P	51.25
Barron, W. E	2.35
Bartlett, J. L	15.25
Bassler, S. S	22.00
Bate, H. C	11.99
Bauer, J. W	21.14
Beals, E. A	128.12
Belden, W. S	50.54
Bell, A. H	3.50
Bell, W	.75
Bennett, W. J	1.90
Berry, J	3.00
Bigelow, F. H	461.25
Blair, W. R	13.25
Bliss, G. S	57.30
Blosser, C. T	51.70

Name.	Amount.
Travel and station and field expenses—Continued.	
Blystone, M. E	$19.60
Blythe, W. T	90.05
Bolton, J. P	5.00
Boyer, H. B	1.25
Boyle, J. A	37.05
Brand, A	2.00
Brandenburg, F. H	382.92
Bridges, T. L	12.17
Bright, C. B	28.60
Brockway, A. L	430.27
Brooks, E. M	20.10
Brown, E. A	8.62
Buchanan, E. R	28.70
Buell, A	2.65
Bunnemeyer, B	130.50
Burns, A. G	22.15
Burns, E. T	6.25
Burns, W. G	96.04
Byram, J. W	2.50
Cade, W. R	2.80
Calvert, E. B	47.50
Chappel, G. M	38.15
Church, V. H	25.40
Clark, R. E	31.04
Clark, W. F	1.00
Cline, I. M	26.10
Cline, J. L	25.30
Coberly, E. D	49.50
Cogswell, D. B	62.92
Collins, P	33.85
Collins, T. S	3.00
Conger, N. B	532.58
Connor, P	41.55
Considine, T. J	26.74
Conway, M. E	3.40
Cooke, H. C	41.00
Cover, L. C	5.70
Covert, R. N	97.85
Cox, H. J	511.06
Cronk, J. W	3.00
Cunningham, N. M	79.79
Currier, W. S	5.50
Cushing, F. S	9.45
Cuthbertson, D	102.84
Daingerfield, L. H	1.25
Day, W. L	11.16
Demain, E. R	.45
Denson, L. A	4.70
Devereaux, W. C	76.55
Dewing, C. R	365.00
Dey, Laura M	14.75
Dey, Luther M	1.20
Dick, H. B	4.00
Disterdick, F. L	45.15
Dorman, L	8.95
Drake, T. F	228.45
Drinkwater, A	.96
Dudley, W. M	7.93
Dyke, R. A	31.28
Emery, E. H	214.34
Evans, E. A	52.40
Fassig, O. L	71.16
Faulk, M. C	67.65
Felger, G. W	16.55
Firestone, T. D	21.50
Fisher, R. L	8.70
Flattery, C. W	27.55
Frankenfield, H. C	647.33
Fuller, M. L	4.40
Garrason, J. S	45.45
Garriott, E. B	89.25
Gaskins, W. H	48.75
Geren, H. O	114.90
Gibson, T	4.00
Glass, E. J	12.75
Glenn, S. W	63.56

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Gosewisch, F. Z	$6.35	McDowall, G. W	$28.95
Grant, R. Q	2.50	McGann, E. W	.75
Grasse, H. W	2.25	McGuiness, W. C	69.70
Gray, J. J	46.39	McLean, J. J	25.85
Gregg, W. R	48.65	Madden, S. H	26.70
Grimes, G. E	9.23	Marbury, J. B	63.30
Groene, E. F	9.55	Marean, E. F	29.15
Gross, H. C	.50	Marks, H. A	14.33
Grover, J	83.35	Marvin, C. F	49.50
Grunow, D. C	19.00	Maxwell, L. V	18.45
Guthrie, L. J	59.80	Middlesworth, V	87.75
Hackett, S	3.15	Miller, E. R	47.63
Hadley, O. M	10.31	Mills, C. L	12.08
Haines, E. H	61.57	Minehart, E. M	66.60
Hamrick, A. M	46.50	Mitchell, A. J	58.70
Hardinge, R. M	45.30	Mitchell, C. L	36.15
Hare, W. B	130.31	Mitchell, W. A	7.48
Hart, F. J., jr	4.48	Moore, W. L	122.22
Hart, H. G	29.78	Moxom, W. J	27.75
Hartwell, F. E	231.91	Neifert, W. W	60.63
Hass-Hagen, G	10.86	Newsom, J. F	26.96
Hayden, J. C	159.34	Nichols, E. S	87.12
Hayes, M. W	71.43	Nimmo, E. H	1.00
Hazen, J. S	9.80	Norquest, C. E	88.40
Henry, A. J	83.65	Noyes, G. H	1.30
Hersey, H. B	634.48	Oberholzer, G. R	89.34
Hess, P	10.10	O'Donnell, J. J	481.77
Hobbs, E. C	7.00	Olds, W. J	77.35
Hobbs, H. E	4.55	Outram, T. S	10.00
Hovde, M. R	37.07	Page, J	17.40
Howard, M. S	56.75	Palmer, W. S	59.12
Howe, H. C	13.83	Parker, O	9.50
Howe, Van V	4.25	Parrott, L. S	19.20
Humphreys, W. J	259.08	Passailaigue, L. F	27.80
Hutchison, J. E	44.04	Patrick, W	70.33
Hyatt, R. J	47.60	Pennywitt, H	17.65
Hyle, C. A	.75	Peterson, S. P	28.55
Jakl, V. E	3.50	Pettet, R. D	23.70
Jennings, T. B	17.20	Piercy, J. C	8.25
Jensen, N. H	12.35	Pilcher C. H	3.00
Jermin, F	32.80	Pindell, L. M	26.10
Jesunofsky, L. N	35.27	Pollock, R. E	370.30
Johnson, C. E	1.00	Pugh, A. W	46.75
Johnson, E. H	80.20	Purssell, U. G	45.50
Johnson, H. N	48.75	Randall, A. V	26.46
Jones, E. P	62.65	Rasmussen, M	26.36
Jones, J	234.55	Rawle, W. A. R	2.66
Judkins, L. A	35.21	Reed, C. D	8.00
Justice, A. A	12.90	Reed, W. F., jr	18.20
Kadel, B. C	35.12	Reeder, G	43.43
Kelley, J. M	4.70	Richards, G. M	10.80
Kelliher, J. J	35.25	Richardson, H. W	47.05
Kenealy, J	39.13	Roberts, O. W	55.10
Kichline, H. E	45.92	Robinson, J. H	152.66
Kimball, H. H	37.85	Robinson, M. A	28.99
Kimball, J. H	32.80	Roche, H. H	14.22
King, T. H	18.45	Roosa, I. P	8.70
Kirk, J. M	25.70	Ross, D. Hope	43.26
Lady, G. W	39.20	Ryker, J. N	19.75
Landis, D. S	14.25	Salisbury, G. N	8.55
Larcombe, B. F	19.10	Sanford, M. R	16.35
Lawton, G. E	2.45	Scarr, J. H	58.85
Lehman, W. F	9.25	Schneider, C. F	33.78
Lemmon, W. R	27.25	Schoppe, W. J. A	4.70
Lindley, R. T	2.42	Scott, R. A	47.70
Ling, C. W	3.00	Seeley, D. A	84.50
Linney, C. E	107.98	Sherier, J. M	5.60
Lodholz, L	72.55	Shipman, T. G	33.90
Lomasney, J. B	101.91	Simons, W. U	3.15
Loveland, G. A	11.05	Slaughter, J. P	71.80
Lyman, H	27.55	Smith, E. D	38.80
McAdie, A. G	146.66	Smith, E. P	24.55
McCallum, D. P	11.85	Smith, H. C	43.30
McClelland, H	33.78	Smith, H. E	5.05
McDonough, P	60.85	Smith, J. H	4.25

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Smith, J. W	$69.54	von Herrmann, C. F	$105.52
Smith, J. Warren	66.76	Voorhees, J. F	61.17
Smith, R. W	15.95	Vose, E. C	21.10
Smyth, P. H	2.35	Waldron, B. L	12.85
Snyder, J. B	166.25	Walz, F. J	42.80
Spencer, J. H	248.70	Warner, R. C	5.00
Spindler, H. H	1.75	Watters, W. H	18.50
Stewart, C	4.80	Weber, W	47.35
Stewart, O. D	74.10	Webert, L. P	42.10
Stewart, W. P	14.34	Weeks, J. R	2.50
Stockman, W. B	403.45	Wells, E. L	73.80
Stone, J. R	9.25	Whittier, B. B	18.65
Strong, C. M	3.75	Widmeyer, J. I	2.00
Stubbs, M. B	16.15	Wiesner, A	14.19
Sullivan, R. H	20.51	Wiest, E. S	25.65
Summey, A. T	54.66	Williams, F. L	4.19
Sutton, L. G	171.12	Williams, J. R	15.00
Tait, L. E	13.05	Wilson, G. N	4.70
Tarr, L. M	14.55	Wilson, W. M	61.39
Taylor, N. R	1.60	Wollaber, A. B	50.40
Thiessen, A. H	38.17	Wright, M	13.55
Thomas, W. W	54.50	Wurtz, G. B	12.46
Thompson, C. D. C	7.27	Wyland, W. L	103.10
Thompson, E. C	184.04	Young, F. A	2.40
Thorson, A. R	2.71	Young, R. F	85.70
Todd, G. T	28.94	Yeager, E. E	.50
Toole, J. P	7.31		
Townsend, T. F	10.14	Total	16,608.41

Total amount of appropriation	$630,000.00
Total expenditures under above groups	529,764.77
Unexpended balance	100,235.23

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000."

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Atlantic De Forest Wireless Co	Telegraph	$1.56
Corvallis and Eastern R. R. Co	do	22.80
Great Northern Telegraph Co. (Limited), The	do	287.44
Great North Western Telegraph Co., of Canada, The	do	1,426.72
Harper, J. T	do	43.84
International Ocean Telegraph Co	do	1,549.37
Jacksonville and St. John's Bar Telegraph Line.	do	31.75
Marconi Wireless Telegraph Co. of America	do	556.84
Marconi Wireless Telegraph Co. of Canada (Limited).	do	239.92
Marthas Vineyard Telegraph Co	do	372.39
Minneapolis, St. Paul and Sault Ste. Marie Rwy. Co.	do	127.07
Pacific States Telephone and Telegraph Co	do	8.70
Postal Telegraph-Cable Co	do	12,370.72
Put-in-Bay Telegraph Co	do	21.86
Western Union Telegraph Co., The	do	170,317.80
Alabama, Mississippi, and Tennessee Telephone Co.	Telephone	76.00
Bell Telephone Co. of Buffalo, The	do	159.14
Central District and Printing Telegraph Co., The	do	434.20
Chesterfield Telephone and Telegraph Co	do	22.90
Citizens' Telephone Co	do	99.65
Cumberland Telephone and Telegraph Co	do	1,931.28
Dakota Central Telephone Co. (Incorporated)	do	542.27
East Tennessee Telephone Co	do	459.00
Home Telephone Co	do	120.80
Iowa Telephone Co	do	208.00

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Weather Bureau, 1907, $630,000"—Continued.

CONTRACTS—Continued.

Contractor.	Nature of contract.	Approximate amount.
Michigan State Telephone Co	Telephone	$569.60
New England Telephone and Telegraph Co	do	332.95
Niles, C. M	do	14.60
Northwestern Telephone Exchange Co., The	do	270.80
Ohio River Telephone Co., The	do	91.80
Pacific Telephone and Telegraph Co., The	do	786.92
Pacific States Telephone and Telegraph Co	do	344.91
Peebles, W. B	do	20.13
Rocky Mountain Bell Telephone Co	do	483.45
Southern Bell Telephone and Telegraph Co	do	1,260.59
Tucker Telephone and Telegraph Co	do	60.00
Tyrrell County Telephone Co., The	do	29.40
Union Telephone and Electric Light Co	do	15.00
Washington County Telephone Co	do	29.30
Direct West India Cable Co., The (Limited)	Cable	902.66
Kelley Island and Sandusky Cable Co	do	16.40
Total		196,660.53
Miller, John A	Construction of building at La Crosse, Wis.	9,732.50
Servey, Albert G	Construction of building at Iola, Kans	8,957.24
Shores, Ulysses G	Construction of building at Sheridan, Wyo.	9,900.00
Woodworth, Ed. A	Construction of building at Charles City, Iowa.	8,134.00
Total		36,723.74

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Buildings, Weather Bureau, 1907, $53,000."

Name.	Amount.	Name.	Amount.
Miscellaneous, supplies etc.		*Miscellaneous supplies, etc.*—Cont'd.	
Alder, A. H	$51.87	Jackson, Frank H	$925.00
Alder, J	130.12	Kelley, G	123.38
Allder, S	45.00	Kelley, G. W	13.00
Arnette, W. F	136.87	Kelley, J	194.25
Ashby, T. J	169.37	Kelley, O	43.00
Ashby, W	180.00	Kelly, A	49.50
Ashby, W. F	167.50	King, Charles T., & Co	1,250.00
Baker, C. W	155.25	Kluckhuhn & Bro	117.00
Barber & Ross	131.00	Lambie Co., Incorporated, James B	50.18
Bishop, Harry A	3,240.00	Lehman, William F	1.50
Blair, Algernon	7,306.92	Leslie, J. H	615.20
Bromilaw Brick Co	420.00	Lloyd, A	167.25
Carroll, George	52.87	Lloyd, J. L	283.74
Carroll, J	51.37	Lloyd, R	109.12
Carter, F	174.75	Lunceford, J. H	123.75
Champ, N	129.00	McCarthy, J. A	52.50
Chappell, G. W	99.38	McDonough, W. H	556.50
Clark, William F	1.00	Mahorney, A	132.75
Corning, J. H	147.89	Martz, C	196.87
Dove, J. M	91.25	Martz, F	146.90
Dyer, Wm. H	316.75	Martz, J. W	529.12
Elsea, R. T	81.00	Martz, S	171.50
Emery, Eben H	1.50	Martz, W	160.50
Everhart, H. O	239.25	Mayor and aldermen of Birmingham	60.00
Everhart, S. E	134.25	Mercer, N	55.50
Faester, W	174.75	Mercer, S. H	90.00
Feltner, Archie	91.25	Mitchell Co., The M. C	1,170.00
Feltner, A	264.37	Moran Co., John	30.00
Field & Co., Henry K	1,821.00	Murphy Co., Incorporated, E. J	150.00
Fowler, J	151.12	Muth & Co., Geo. F	45.79
Furr, J	52.87	Norris, Bros	810.94
Furr, M	103.87	Osburn & Bro	42.12
General Fireproof Co., The	80.64	Poston, T., jr	49.50
Grimes, G. W	4.50	Poston, T. F	111.00
Grove Lime and Coal Co., The	1,505.00	Prowell Hardware Co	55.30
Harding & Upman	876.44	Pyne, M. M	111.75
Hummer, F	82.50	Quintard Land Co	1,798.75
Hummer, W. S	198.00	Rosslyn Supply Co	173.80
Hummer, W. T	157.50	Rudolph & West Co	19.71

WEATHER BUREAU—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Buildings, Weather Bureau, 1907, $53,000"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.		*Furniture.*	
Scott, H. R.	$550.00	Alliston & Paschall	$17.75
Seth Thomas Clock Co	12.00	Dewberry and Montgomery State Co.	12.50
Shafer, M. N.	222.00	Hoeke, W. H.	39.76
Smallwood, F. M.	298.50	McIntyre, Frank	1.00
Smoot, L. E.	566.10	Stowers Furniture Co	109.00
Sowers, A.	29.25	Swayze, W. L.	3.20
Sowers, H.	238.87	Trigg Steele Co	20.00
Spangler Co., The Frank	169.50	Total	203.21
Tavenner, M. D.	210.00	*Apparatus, instruments, and laboratory material.*	
Thompson, A. W.	46.87		
Tinsman, A. J	237.50		
Tinsman, E.	190.00		
Tinsman, W. H.	105.75	Flint and Walling Manufacturing Co.	71.00
Tumblin, M.	51.37	Friez, Julien P.	225.00
Walker Sons, J. T.	34.54	Green, Henry J.	120.00
Wolfsteiner Co., O. L.	1,475.00	Richard, J.	120.24
Total	34,441.89	Total	536.24

Total amount of appropriation	$53,000.00
Total expenditures under above group	35,181.34
Unexpended balance	17,816.66

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Buildings, Weather Bureau, 1907, $53,000."

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Blair, Algernon	Construction of building at Anniston, Ala.	$10,458.92
Bishop, Harry A	Construction of building at Birmingham, Ala.	13,750.00
King, Chas. T. & Co	Heating apparatus at Mount Weather, Va.	2,102.68
Leslie, J. H	Plumbing work at Mount Weather, Va.	1,296.78
Total		27,608.38

RECAPITULATION.

Statutory salaries	$193,918.11
Lump-fund salaries:	
In Washington	21,042.61
Outside of Washington	570,000.85
Stationery	38,277.04
Miscellaneous supplies and services, equipment, books, machinery, etc	155,991.22
Furniture	12,441.88
Fuel	8,913.25
Freight	2,123.92
Express	747.69
Telegraph	189,642.09
Telephone	15,536.08
Rent	62,931.41
Gas and electricity	4,843.23
Apparatus, instruments, and laboratory material	18,166.09
Printing and binding	8,202.29
Travel and station and field expenses	16,608.41
Total for entire Weather Bureau	1,319,386.17
Total amount of appropriations	1,439,240.00
Total expenditures under above groups	1,319,386.17
Unexpended balance September 30, 1907	119,853.83
Outstanding liabilities (estimated)	102,430.58
Balance to be turned back to the Treasury (estimated)	17,423.25

PROJECTS.

The principal projects conducted by the Weather Bureau during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

The general work of the Weather Bureau outside of Washington, except the construction of observatory buildings, was carried on under the authority contained in two appropriations, viz, "Salaries, Weather Bureau," from which all commissioned and temporary employees were paid, and "General expenses, Weather Bureau," from which all other expenses were paid. The commissioned employees were located at 206 stations, the majority of which served as centers for the prosecution of forecast, climatological, crop, river and flood work, etc., in the surrounding sections. The official in charge and the employees under him were engaged in the performance of the various lines of work that were carried on at each station. This work has been divided into projects, which are hereafter described. As an illustration: The official in charge of the station at New Orleans is in charge of the climatological work of the State of Louisiana, the forecasting of stages for the rivers within the State, the taking and recording of observations, the issuing of daily weather and temperature forecasts, the making of frost and cold-wave forecasts for several States, the dissemination of storm and hurricane warnings, the collection and dissemination of special meteorological crop observations, ocean meteorological observations, the printing and issuing of weather maps, bulletins, forecast cards, etc. All of this work is done by the official in charge and his corps of assistants, much of it being done simultaneously, the total time devoted to any one project varying from day to day according to existing weather conditions. The whole work is done in the same office, using the same furniture, stationery, and having a common expense for fuel, gas, electricity, etc. The work is so coordinated as to accomplish the greatest amount with the least expense, but the impracticability of determining an accurate cost of rent, gas, electricity, fuel, stationery, furniture, and other miscellaneous expenses, and the exact salary cost for each line of work is evident. The condition at New Orleans is typical of other stations. Therefore the cost indicated for each project has been approximated, but it is reasonably correct.

No. 1. Administration.

Willis L. Moore, Chief of Bureau in Washington.

Cost.

Salaries in Washington	$122,160.00
Traveling and field expenses	297.57
Fuel, lights, repairs, supplies, etc	19,842.87
Total	142,300.44

No. 2. The Monthly Weather Review.

Cleveland Abbe, professor of meteorology (Washington), editor.

A summary of the weather of the month and the year showing average temperature and other climatological data for about 3,500 land stations in the United States. The aim is to present the meteorological conditions for each month so that the weather of any part of the United States can be easily compared with that of any other, or with any portion of the world.

Cost.

Salaries	$4,200.00
Traveling and field expenses	19.16
Paper, composition, presswork, etc	12,650.00
Total	16,869.16

No. 3. Forecast Work.

Edward B. Garriott, professor of meteorology (Washington), in charge.

(*a*) *Weather and temperature forecasts.*—Made twice daily for all States; based upon observations of meteorological conditions made at about 230 stations in the United States, the West Indies, Hawaiian Islands, Alaska, the Azores, Iceland, Canada, and a few points in Europe and Asia.

(*b*) *Storm Warnings.*—Warnings of storms likely to imperil shipping; distributed by telegraph, telephone, and other expeditious means to all ports on the Atlantic, Pacific, and Gulf seacoasts, and Great Lakes that are within the threatened zone.

(*c*) *Cold waves.*—Advices of coming of cold waves given in threatened districts twelve to thirty-six hours in advance by means of telegraph, telephone, mail, flag signals, etc.

(*d*) *Frost warnings.*—Issued during crop-growing seasons in the interest of fruit, truck, tobacco, and other growers.

(*e*) *Hurricane warnings.*—Special advices to threatened districts on Atlantic and Gulf coasts of approach of West Indian hurricanes.

(*f*) *Heavy snow warnings.*—For the benefit of transportation lines both in and out of cities.

(*g*) The daily distribution of forecasts and meteorological information by maps, bulletins, forecast cards, etc.

Cost.

Salaries	$364,465.60
Traveling and field expenses	9,486.20
Miscellaneous supplies and expenses	319,136.10
Total	693,087.90

No. 4. River and Flood Service.

Harry C. Frankenfield, professor of meteorology (Washington), in charge.

For the staging of rivers and the issuing of daily forecasts of water stages and of flood warnings in the interest of commerce and navigation and for the saving of life and property.

Cost.

Salaries	$43,631.57
Traveling and field expenses	1,047.33
Miscellaneous supplies and expenses	34,811.21
Total	79,490.11

No. 5. Cranberry Marsh Investigations.

Henry J. Cox, professor of meteorology (Chicago), in charge.

Conducted in the marshes of Wisconsin for the purpose of improving frost warnings for benefit of this industry, which is peculiarly subject to damage by frost.

Cost.

Salaries	$650.00
Traveling and field expenses	300.00
Miscellaneous supplies and expenses	50.00
Total	1,000.00

No. 6. Climatological and Crop Work.

James Berry, Chief of Division (Washington), in charge.

(*a*) *Climatological work.*—Establishing the climatology of the United States by means of meteorological observations taken at regular stations and by about 3,600 cooperative observers located in each county of the United States. The data for each State are collected monthly at a regular station designated as the State center, and published in quarto size.

(*b*) *Meteorological crop reports.*—Special observations of weather, precipitation, and temperature taken at about 290 places in the great cereal and cotton belts and telegraphed daily to district centers, where they are issued in bulletin form for the benefit of the corn, cotton, sugar, rice, and wheat interests. Weekly bulletins giving the summary of weather conditions for the preceding week that have had marked bearing on crops are printed and issued from each State center.

Cost.

Salaries	$109,596.54
Traveling and field expenses	2,325.00
Miscellaneous supplies and expenses	76,749.13
Total	188,670.67

No. 7. Ocean Meteorology.

Henry L. Heiskell, Chief of Division (Washington), in charge.

(*a*) *Ocean meteorology work.*—The collection of meteorological and physical information pertaining to the oceans for vessels of war, of commerce, etc., plotting the data on daily synoptic charts, etc., and the preparation of data for use in the monthly pilot charts of the Atlantic and Pacific oceans issued by the Hydrographic Office.

(*b*) *Vessels reporting.*—The arrival and departure of passing vessels for the benefit of commerce and navigation at certain stations located on the Atlantic, Gulf, and Pacific coasts.

Cost.

Salaries	$14,113.44
Traveling and field expenses	250.00
Miscellaneous supplies and expenses	1,712.02
Total	16,075.46

No. 8. Research Observatory.

William J. Humphreys, professor of meteorological physics (Mount Weather, Va.), in charge.

For conducting meteorological obervations for the improvement of weather forecasts, warnings, etc.

(*a*) Meteorological observation station work.

(*b*) Studies of the atmosphere at the surface of the earth, and at various altitudes; determinations of its temperature, moisture content, pressure, state of electrification, direction, and magnitude of its movements, its cloudiness, dust content, absorption of light, of heat, and of electric waves, and its various other properties.

(*c*) Solar investigations, involving a careful measurement of the insolation, or amount of solar energy reaching the earth in a unit of time, the size and distribution of sun spots, faculæ, and prominences; and an especial effort to detect all changes in the registered amounts of the solar energy, and a careful effort to refer these changes to their real causes, whether of terrestrial or of solar origin.

(*d*) Terrestrial magnetism—a study of the regular and of the irregular changes in the magnitude and direction of the earth's magnetic force, in connection with other terrestrial phenomena and with solar activities of all kinds.

(*e*) Laboratory investigations—the reproduction under controllable conditions of various meteorological phenomena, and experiments that may aid in explaining the origin and laws of weather conditions; also the construction and standardizing of certain apparatus.

Note.—Investigations classed under (*b*) and (*d*) are now being made, and preparations are being made for other lines of work as indicated.

Cost.

Salaries	$14,189.33
Traveling and field expenses	300.00
Miscellaneous supplies, apparatus, etc	10,212.33
Total	24,701.66

No. 9. Instruments.

Charles F. Marvin, Professor of Meteorology (Washington), in charge.

Testing, comparing, devising, and making the delicate and dependable instruments that are required in practical and scientific meteorological work.

Cost.

Salaries	$21,926.88
Traveling and field expenses	49.50
Miscellaneous supplies and expenses	19,816.45
Total	41,792.83

No. 10. Inspection of Stations.

Norman B. Conger, inspector, Detroit, Mich.; Henry B. Hersey, inspector, Milwaukee, Wis.

Two officials who are charged with the inspection of the personnel, records, and service at the 206 regular stations of the Bureau.

Cost.

Salaries	$4,479.17
Traveling and field expenses	1,678.06
Total	6,157.23

No. 11. Telegraph Service.

Jesse H. Robinson, Chief of Division (Washington), in charge.

The collection and dissemination of observations, reports, forecasts, warnings, etc., including the maintenance and repair of telegraph and cable lines. The Government owns the following telegraph and cable lines, which are maintained for the securing of meteorological observations and in the interest of navigation, including the reporting of wrecks and marine casualties.

From—	Length of cables.	Length of land lines.
	Miles.	*Miles.*
Nantucket to Edgartown, Mass.	24	10
Block Island to Narragansett Pier, R. I.	11	20
Norfolk, Va., to Hatteras, N. C.	6½	163
Key West to Sand Key, Fla.	10	
Alpena to Thunder Bay and Middle Island, Mich.	5½	31
Glen Haven to North and South Manitou Island, Mich.	12½	17½
Charlevoix to Beaver Island, Mich.	35	4
San Francisco to Farallon Island, Cal.	21	58
Fort Stevens, Oreg., to North Head, Wash.	8½	2
Port Crescent to Tatoosh Island, Wash.		64
Total	134	369½

Cost.

Salaries	$17,863.44
Traveling and field expenses	452.66
Miscellaneous supplies and expenses	561.11
Total	18,877.21

No. 12. Records.

Frank H. Bigelow, professor of meteorology (Washington), in charge.

Taking observations, correcting and compiling the meteorological records made by the Bureau at all regular stations.

Cost.

Salaries	$68,107.84
Traveling and field expenses	403.22
Miscellaneous supplies and expenses	18,299.13
Total	86,810.19

No. 13. Buildings.

Edgar B. Calvert, assistant chief Division of Accounts (Washington), in charge.

The construction of observatory buildings which furnish offices, uniform and permanent conditions for accurate observations, and living quarters.

Buildings erected and cost.

Anniston, Ala.	$14,860.44
Birmingham, Ala.	16,178.06
Charles City, Iowa	12,304.99
La Crosse, Wis.	15,642.93
Mount Weather, Va. (2)	21,088.48
Sheridan, Wyo.	13,890.10
Iola, Kans.	12,018.89
Total	105,983.89

BUREAU OF ANIMAL INDUSTRY.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Animal Industry, 1907, $84,780."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Melvin, A. D	Chief of Bureau, at $4,500	$4,500.00	$562.49
Jones, E. B	Chief clerk, at $2,000	2,000.00	
Abel, Joseph	Clerk, class 4	1,425.00	157.78
Goodpasture, C. O	do	375.00	63.05
Carroll, Charles C	do	1,800.00	144.55
Chase, James L	do	1,800.00	
Pickens, J. M	Editor, at $2,000	2,000.00	
Fossum, Andrew	Clerk, class 3	440.00	
La Pelle, Zebedee	do	533.34	
Newmyer, E. J	do	1,600.00	
Reynolds, McPherson	do	1,266.67	
Rice, J. A	do	1,600.00	
Roberts, John	do	1,600.00	
Bennett, E. A	Clerk, class 2	291.67	2.80
Cohran, John R	do	466.67	
La Pelle, Zebedee	do	933.33	
Cross, C. H	do	1,400.00	
Edsall, H. M	do	1,400.00	
Hornbaker, J. N	do	1,283.34	
Housman, A. M	do	1,400.00	
Johnston, E. C	do	1,400.00	
Magee, R. W	do	1,263.89	
Moran, Harry E	do	1,283.34	
More, F. C	do	1,217.23	
Myers, Carrie	do	1,400.00	
Price, Harry N	do	140.00	
Reynolds, McPherson	do	291.66	
Rogers, Beatrice O	do	1,287.22	25.94
Allen, Burr	Clerk, class 1	400.00	
Cohran, John R	do	800.00	
Browning, A. J	do	450.00	
Gibbs, B. H	do	596.67	
Dent, Mary T	do	1,140.00	
Dyer, Robert W	do	443.33	
Sartz, Richard S. N	do	350.00	
Fagan, Mary E	do	1,200.00	
Gibbs, Henry C	do	230.00	
Haley, Joseph	do	800.00	
Graves, J. M	do	1,020.00	
Haughton, N. F	do	1,200.00	
Hornbaker, J. N	do	100.00	
Swank, W. R	do	1,100.00	
Mahon, M. H	do	1,200.00	
Pfender, C. A	do	1,200.00	
Reeves, S. R	do	300.00	
Meyst, F. W	do	50.00	
Russell, Geo. H	do	1,200.00	
Allen, Burr	Clerk, at $1,000	666.66	
Walters, Mildred	do	208.34	
Arlitt, John L	do	916.67	
Brown, Grace S	do	888.90	
Coleman, Irving E	do	306.94	
Waring, John H	do	250.00	
Hickey, Edward J	do	916.67	
Swank, W. R	do	83.33	
Meyst, F. W	do	958.33	
Summer, Louis C	do	655.56	
Woodin, G. L	do	183.33	
Tyson, Fanny	do	1,000.00	
Henderson, Alice	Clerk, at $900	900.00	
Hickey, Edward J	do	75.00	
Rapp, Emma V	do	825.00	
Field, Jas. E	Clerk, at $840	140.00	
Rapp, Emma V	do	70.00	
Walters, Mildred E	do	595.00	
Simonton, L. J	do	840.00	
Field, J. E	Clerk, at $720	510.00	
Walters, Mildred E	do	60.00	
Jones, Willie W	do	720.00	30.00
Schwahn, Ella	do	218.00	
Wright, Alice J	do	240.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Animal Industry, 1907, $84,780."—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Johnson, V. E	Clerk, at $600	$596.67	
Patton, H. Maria	....do	600.00	
Brez, Colman	Mechanic, at $1,200	1,200.00	
Maloy, Edward J	Messenger and custodian, at $1,000	250.00	$53.14
Stedman, Royal G	....do	750.00	
Thompson, R. E. L	Carpenter, at $1,100	1,100.00	62.26
Stedman, Wm. P	Messenger, at $840	840.00	
Nichols, John	Messenger, at $720	720.00	
Perry, Owen R	....do	720.00	
Shimoneck, Wm. C	....do	720.00	
Stedman, R. G	....do	18.00	
Williams, F. S	....do	702.00	
Goetz, Lena B	Skilled laborer, at $840	840.00	
Cassell, A. C	Skilled laborer, at $720	360.00	
Hollidge, A. H	....do	150.00	
Perry, J. M	....do	720.00	
Berlin, S. S	Skilled laborer, at $600	300.00	
Cassell, A. C	....do	300.00	
Phillips, Annie E	....do	300.00	
Wesley, Charles	....do	300.00	
Sheerer, George W	Skilled laborer, at $660	660.00	
Berlin, S. S	Skilled laborer, at $480	240.00	
Phillips, Annie E	....do	240.00	
Castleman, S. D	Fireman, at $720	210.00	
Haines, W. S. D	Illustrator, at $1,400	1,400.00	

Total amount of appropriation	$84,780.00
Total amount paid for salaries	76,642.76
Unexpended balance	8,137.24

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Farrington, A. M	Assistant chief of Bureau, at $3,000	$3,000.00	$54.75
Mohler, John R	Chief, pathological division, at $3,000	3,000.00	456.96
Washburn, H. J	Assistant chief, pathological division, at $2,000	2,000.00	130.37
Dorset, Marion	Chief, biochemic division, at $3,000	3,000.00	558.35
Steddom, R. P	Chief, inspection division, at $2,500 and $3,000	2,750.00	508.08
Wooden, Morris	Assistant chief, inspection division, at $2,000	166.66	185.34
Hickman, R. W	Chief, quarantine division, at $2,750	2,750.00	246.71
Ransom, B. H	Chief, zoological division, at $2,000	2,000.00	616.31
Webster, Ed. H	Chief, dairy division, at $2,500	2,500.00	1,300.57
Lane, C. B	Assistant chief, dairy division, at $1,800	1,800.00	669.41
Schroeder, E. C	Superintendent, experiment station, at $2,500	2,500.00	114.43
Rommel, George M	Animal husbandman, at $2,000	2,000.00	741.85
Bell, G. A	Assistant in animal husbandry, at $1,500	1,500.00	1,188.21
Ritzman, E. G	Assistant animal husbandman, at $1,200	1,103.33	
Samson, George R	....do	1,153.33	
Emery, James A	Assistant in biochemic division, at $2,000	2,000.00	215.48
Kerr, Robert H	Assistant in biochemic division, at $1,200	600.00	129.50
West, Albert M	Assistant in biochemic division, at $1,200 and $1,400.	725.00	
Bolton, B. M	Assistant bacteriologist, at $2,000	2,000.00	95.06
Rogers, L. A	Bacteriological chemist, at $1,600	400.00	305.52
Flocken, C. F	Assistant bacteriologist, at $1,400	128.33	71.12
Morse, Geo. B	Assistant in pathological division, at $1,800	1,800.00	
Hart, George H	Assistant in pathological division, at $1,600	1,600.00	11.87

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Buckley, John S	Assistant pathologist, at $1,800	$1,800.00	$193.67
Brown, E. W	Assistant physiologist, at $1,400	1,400.00	351.67
Hassall, Albert	Assistant in zoological division, at $1,800	1,860.00	
Cotton, W. E	Expert assistant, at $1,800	1,800.00	
Formad, R. J	Expert laboratory assistant, at $1,600	1,248.89	420.85
Brett, G. W	Assistant, at $1,200	1,200.00	
Cave, Roy A	Herdbook assistant, at $1,200	550.00	38.48
Slocum, Rob. R	Poultry assistant, at $1,200	1,150.00	362.25
Gray, C. E	Assistant dairyman, at $2,000	500.00	694.58
White, B. D	Expert in dairy division, at $2,000	500.00	959.66
Santee, E. M	Expert in dairy division, at $1,600	1,262.22	1,004.76
Weld, Ivan C	Assistant dairyman, at $1,600	871.11	333.16
Whitaker, Geo. M	Dairy inspector, at $1,600	400.00	683.22
Latimer, W. J	Expert in dairy division, at $75 per month	322.50	12.50
White, G. Franklin	Expert, at $1,200	600.00	107.45
Ramsay, R. A	Veterinary inspector, at $2,000 and $2,500, and associate chief of division, at $2,500.	202.78	1,319.01
Eichorn, Adolph	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,579.17	364.25
Pitney, Albert L	Special agent, at $1,800	1,545.00	
McBryde, C. N	Scientific assistant, at $1,800	1,800.00	541.06
Price, T. M	do	1,800.00	201.53
Dexter, Wm. Hart	Scientific assistant, at $1,400	1,400.00	302.74
Stuart, Duncan	Scientific assistant, at $1,200 and $1,400	516.66	640.26
Tilley, Frank W	Scientific assistant, at $1,200	53.33	
Davies, L. R	Scientific assistant, at $1,000	250.00	451.05
Graybill, H. W	Scientific assistant, at $1,000 and $1,200	975.00	233.64
Hall, Maurice C	Scientific assistant, at $1,000	30.56	
Stevenson, E. C	Scientific assistant, at $1,000 and $1,200	902.78	155.70
Raub, Ruth D	Scientific assistant, at $840 and $1,000	585.01	
Rector, F. L	Scientific assistant, at $840	536.67	
Riley, Edward H	do	840.00	138.39
Swanger, Chas. H	Scientific assistant, at $840 and $1,200	459.00	549.66
Shore, H. J	Laboratory assistant, at $1,000; scientific assistant, at $1,400.	1,033.33	
McAuley, H. S	Laboratory helper, at $720	720.00	
Timberlake, T. O	Laboratory helper, at $540	165.00	68.50
Davis, B. J	Laboratory helper, at $480 and $540	334.67	68.45
Ingersoll, E. H	Laboratory helper, at $480 and $600	410.00	
Brereton, Louise	Assistant microscopist, at $600	600.00	
Parks, G. H	Architect, at $1,800	1,800.00	754.72
Burgess, J. Ross	Architect, at $1,400	70.00	
Parks, Karl E	do	466.67	
Lockie, J. A	Architect and draftsman, at $1,000	249.99	
Bell, Mary E	Clerk, at $1,000	500.00	
Pirtle, T. R	do	766.67	
Curtis, Maury	Clerk, at $900	447.50	
Gibbs, Henry	Clerk, at $900	450.00	
Sehorn, Victor H	Clerk, at $900, and clerk, stenographer, and typewriter, at $1,000.	775.00	
Chapman, Leola E	Clerk, at $840	420.00	
Gardner, Edith F	Clerk, at $840 and $900	650.67	
Lambert, May A	Clerk, at $840	420.00	
Langille, L. A	do	420.00	
McFarland, Hattie B	do	420.00	
Scheele, Mabel A	do	420.00	
Sherman, Caroline B	do	280.00	
Temple, Susan B	do	361.67	
Yates, Nellie	do	420.00	
Harbaugh, Kate L	Clerk, at $600	25.00	
Phillips, Ella M	do	50.00	
Stamper, W. S	Laboratory clerk, at $1,200	1,200.00	
Duvall, Louise	Library clerk, at $900	360.00	
Stein, S. B	Clerk, stenographer, and typewriter, at $1,000	41.67	
Baldwin, Henry B	Clerk, stenographer, and typewriter, at $900	7.50	
Waters, Joseph H	do	35.00	
Troupe, Jo	Clerk, stenographer, and typewriter, at $840	81.66	
Wood, Elizabeth J	Clerk, stenographer, and typewriter, at $480 and $840.	707.33	
Fogarty, John P	Clerk-typewriter, at $840	79.33	
Linton, Hunter B	Clerk-typewriter, at $720 and $900	637.50	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Richardson, C. L	Carpenter, at $4 per diem	$58.00	
Spalding, A. C	do	60.00	
Cookman, Chas. L	Carpenter, at $3.50 per diem	731.50	
Forrest, Leon D	do	5.25	
Golladay, L. C	Carpenter, at $3.50 and $4 per diem	544.75	
Herbert, G. F	do	169.50	
Robinson, W. P	Carp enter, at $3.50 per diem	3.50	
Sands, John K	Plumber, at $4 per diem	392.00	
Cratty, James A	do	100.00	
Kesler, Wm. T	Cabinetmaker, at $3.50 per diem and $1,000	594.84	
Neilson, C. W. C	Cabinetmaker, at $3.50 per diem	31.50	
Carter, Alonzo	Painter, at $3.50 per diem	227.50	
Smith, Andrew J	do	59.50	
Wood, Henry S	do	105.00	
Fenton, Lee	Electric wireman, at $3 per diem	177.00	
Trice, T	Skilled laborer, at $840	840.00	
Poore, W. R	Skilled laborer, at $65 per month	780.00	
McCallion, Chas	Skilled laborer, at $720	334.00	
Andrews, Albert A	Skilled laborer, at $600	100.00	
Moxley, J. A	Laborer, at $60 per month, and skilled laborer, at $840.	750.00	
Seek, R. E	Laborer, at $60 per month, and skilled laborer at $840	750.00	
Shipley, J. W	Laborer, at $60 per month	84.00	
Stadtler, G. M	Laborer, at $55 and $60 per month	690.00	
Alexander, Wm	Laborer, at $50 per month	600.00	
Caywood, E. V	do	600.00	
Gingell, C. E	do	600.00	
Henderson, H	Laborer, at $600	600.00	
Voigt, A	Laborer, at $50 per month	450.00	
Richards, J	Laborer, at $500	354.16	
Coleman, G. F	Laborer, at $45 per month	540.00	
Darr, Henry	do	540.00	
Mathews, F	Laborer, at $45 and $50 per month	570.00	
Holmes, A	Laborer, at $40 per month	480.00	
Lancaster, F	do	480.00	
Samuel, J	Laborer, at $40 and $45 per month	510.00	
Woodland, Robert	Laborer, at $40 per month	93.33	
Leftwich, J	Laborer, at $35 and $40 per month	450.00	
Clipper, Cleave	Laborer, at $30 per month	277.00	
Clipper, Will	do	201.00	
Drummonds, W. H	Laborer, at $30 and $35 per month	390.00	
Gingell, W. E	Laborer, at $30 per month	173.00	
Houser, Lester	Laborer, at $30 and $35 per month	263.17	
Pugh, J. R	Laborer, at $30 per month	67.00	
White, G	do	300.00	
Delaney, John	Unskilled laborer, at $50 per month	470.00	
Epps, Richard	do	471.67	
Fox, C. W	Unskilled laborer, at $480	22.67	
Gill, C. T	Unskilled laborer, at $40 per month	480.00	
Harris, Alice V	Unskilled laborer, at $480	28.00	
Harris, Peter	do	13.33	
Hughes, M. L	Unskilled laborer, at $40 per month	480.00	
Lane, Clarence	Unskilled laborer, at $480	5.33	
Mason, Sam	do	18.67	
Talbot, Jennie	Unskilled laborer, at $40 per month	10.66	
Willis, C. P	Unskilled laborer, at $480	292.00	
Wilson, Cornelius	do	22.67	
Brooks, William	Unskilled laborer, at $360	104.00	
Crist, Frank	do	82.00	
Keene, George W	do	80.00	
Pugh, Andrew D	do	89.00	
Bailey, Helen	Unskilled laborer, at $20 per month	4.67	
Douglas, Laura	do	18.01	
Simms, Isabella	do	21.33	
Castleman, S. D	Fireman, at $840	595.00	
Pugh, W. T	Watchman, at $60 per month	720.00	
Myers, H. B	do	720.00	
Reamy, Thomas B	Messenger, at $840	840.00	
Voigt, F	Messenger, at $65 per month	780.00	
Fletcher, A. E	Messenger, at $360	103.00	
Griffith, G. L	do	263.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
McCormick, J. D	Messenger, at $30 per month	$20.00	
Mann, E. L	Messenger, at $30 per month and $480	450.00	
Moore, Lawrence W	Messenger, at $360	178.00	
Bailey, Alice T	Charwoman, at $480	40.00	
De Atley, Alice V	do	480.00	
Fleming, Elizabeth	Charwoman, at $40 per month	49.33	
Franklin, Julia R	Charwoman, at $480	40.00	
Jones, Jennie	do	480.00	
O'Rourke, Estelle L	do	440.00	
Ridley, Cora M	do	78.67	
Sullivan, Maggie E	Charwoman, at $480, and laborer, at $600	565.00	
Douglas, Louise	Charwoman, at $240	44.67	
Winfield, Fannie E	do	150.00	
Total		111,460.67	
Out of Washington.			
Wray, W. H	Veterinary inspector, at $12.50 per diem	387.50	$517.20
Cowie, Charles	Veterinary inspector, at $8 diem and $1,800	1,264.00	172.04
Russell, F. L	Veterinary inspector, at $8 per diem	792.00	382.15
Corlis, W. S	Veterinary inspector, at $5 per diem	200.00	57.90
Cumming, D	do	820.00	
Deadman, John F	Veterinary inspector, at $3 per diem	63.00	
Potter, H. T	Veterinary inspector, at $3 and $5 per diem	278.00	48.24
Geddes, Tooie A	Veterinary inspector, at $2,000 and $2,500	1,208.33	1,038.85
Ramsay, Robert A	Veterinary inspector, at $2,000	1,833.32	
Andress, Wm. R	Veterinary inspector, at $1,800	210.00	143.79
Everly, O. W	do	450.00	588.62
Price, John O. F	do	375.00	151.64
Allen, Leslie J	Veterinary inspector, at $1,600	133.33	451.02
Bray, Thomas A	Veterinary inspector, at $1,600 and $1,800	1,700.00	269.05
Clarke, Lowell	Veterinary inspector, at $1,600, $2,000, and $2,250	2,008.33	998.82
Coleman, Arthur T	Veterinary inspector, at $1,600 and $1,800	408.88	154.96
Davidson, F. T	Veterinary inspector, at $1,600 and $2,000	1,896.67	1,212.92
Henderson, Edwin P	Veterinary inspector, at $1,600	400.00	726.95
Holcombe, A. A	Veterinary inspector, at $1,600 and $1,800	1,650.00	305.10
Metsker, Louis	do	638.33	176.32
Niles, W. B	do	1,716.66	112.65
Payne, Albert J	Veterinary inspector, at $1,600	133.33	742.68
Thompson, Wm	do	400.00	630.22
Treacy, R. H	Veterinary inspector, at $1,600, $1,800, and $2,000	1,816.67	1,475.71
Turner, Thomas J	Veterinary inspector, at $1,600 and $1,800	1,400.00	216.28
Weihe, Walter E	do	371.11	276.24
Wiley, Morris C	do	685.56	331.05
Zink, Chas. H	do	1,700.00	473.10
Adair, H. B	Veterinary inspector, at $1,500, $1,600, and $1,800	1,675.00	
Ball, Harry M	Veterinary inspector, at $1,500	733.33	220.95
Barth, W. C	Veterinary inspector, at $1,500, $1,600, and $1,800	1,675.00	976.86
Batchelder, H. M	do	1,629.17	542.38
Beechy, Levi P	Veterinary inspector, at $1,500 and $1,600	775.00	168.55
Blanche, Richard J	Veterinary inspector, at $1,500, $1,600, and $1,800	1,625.00	295.77
Bond, G. A	Veterinary inspector, at $1,500 and $1,600	721.66	351.95
Canfield, Chas. H	Veterinary inspector, at $1,500, $1,600, and $1,800	1,570.83	119.31
Clawson, Clarence A	do	1,066.67	424.88
Cosford, S. E	do	1,675.00	415.19
Day, W. E	Veterinary inspector, at $1,500	691.67	518.50
Deming, Chas. W	do	625.00	407.23
Drake, Roy N	Veterinary inspector, at $1,500, $1,600, and $1,800	1,625.00	567.10
Eells, Frank C	Veterinary inspector, at $1,500	379.17	130.80
Fish, J. G	Veterinary inspector, at $1,500, $1,600, and $1,800	1,675.00	737.38
Fleming Wm. R	do	1,228.61	521.00
Fretz, Warren J	do	949.44	948.26
Hammond, H. J	do	1,625.00	618.02
Hanawalt, D. C	Veterinary inspector, at $1,500	175.00	853.08
Hancock, Henry J	do	325.00	133.90
Hicks, H. H	Veterinary inspector, at $1,500, $1,600, and $1,800	1,616.67	1,047.60
Hopkins, F. W	Veterinary inspector, at $1,500	208.33	259.75
Hutchinson, E. N	Veterinary inspector, at $1,500, $1,600, and $1,800	1,675.00	775.92
Imes, Marion	Veterinary inspector, at $1,500, $1,800, and $2,000	1,645.84	785.94
Irwin, Albert N	Veterinary inspector, at $1,500 and $1,800	1,262.50	309.74

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Jacobs, J. Otis	Veterinary inspector, at $1,500 and $1,600	$1,121.66	$478.18
Kershner, Peter I.	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,675.00	452.69
Kiernan, J. A.	Veterinary inspector, at $1,500, $1,600, $1,800, and $2,000.	1,191.68	1,450.89
Lantz, Matthias S.	Veterinary inspector, at $1,500	250.00	375.23
Lawton, Russell G.	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,491.66	810.61
Murray, F. E.	do	956.94	801.07
O'Rourke, Isaac W.	Veterinary inspector, at $1,500	237.50	61.10
Parker, Joseph W.	do	125.00	717.15
Savage, W. A.	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,625.00	424.96
Siggins, E. L.	do	1,675.00	495.05
Smith, Nathaniel B.	Veterinary inspector, at $1,500 and $1,600	1,054.99	312.10
Totten, Geo. E.	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,629.17	735.27
Townsend, N. L.	Veterinary inspector, at $1,500 and $1,600	258.33	196.72
White, Thomas	Veterinary inspector, at $1,500	625.00	462.96
Bailey, Alfred L.	Veterinary inspector, at $1,400	657.23	259.85
Beattie, Joseph G.	do	342.22	127.65
Behler, C. R.	Veterinary inspector at $1,400 and $1,600	1,450.00	519.20
Berdan, Augustus	Veterinary inspector, at $1,400	233 34	184.00
Blackwell, Albert M.	Veterinary inspector, at $1,400 and $1,800	1,500.00	534.67
Bracken, Wm. J.	Veterinary inspector, at $1,400 and $1,600	1,450.00	497.25
Brewer, Frank W.	Veterinary inspector, at $1,400 and $1,800	1,500.00	470.48
Browning, Geo. W.	Veterinary inspector, at $1,400, $1,500, $1,600, and $1,800.	1,575.00	456.92
Burgett, John L.	Veterinary inspector, at $1,400 and $1,800	1,208.34	394.01
Butler, Wm. J.	Veterinary inspector, at $1,400 and $1,600	1,399.45	779.40
Campbell, Larkin S.	do	1,450.00	425.75
Cary, Emerson J.	Veterinary inspector, at $1,400, $1,600, and, $1,800.	1,600.00	843.76
Cater, Fred C.	Veterinary inspector, at $1,400	268.34	80.21
Coffy, Joseph P.	do	291.67	180.38
Cohenour, Howard H.	Veterinary inspector, at $1,400 and $1,800	1,492.22	710.35
Cole, Guy T.	Veterinary inspector, at $1,400	350.00	144.52
Crewe, Wilton F.	Veterinary inspector, at $1,400 and $1,800	1,200.00	644.35
Eagle, Thos. J.	Veterinary inspector, at $1,400	540.55	203.64
Echols, Bryon C.	do	256.67	179.35
Evans, Fred	Veterinary inspector, at $1,400 and $1,800	1,500.00	353.24
Flaherty, Geo. F.	Veterinary inspector, at $1,400	233.34	108.84
Gallagher, B. A.	Veterinary inspector, at $1,400 and $1,800	508.34	725.20
Gallagher, F. L.	Veterinary inspector, at $1,400	159.45	152.95
Glynn, Frank J.	Veterinary inspector, at $1,400 and $1,600	1,364.44	587.77
Graham, Ralph	do	1,158.34	368.96
Hamilton, Wm.	do	1,450.00	386.75
Heacock, Clyde C.	do	1,450.00	535.50
Henderson, L. C.	do	1,450.00	153.78
Hiatt, William L.	Veterinary inspector, at $1,400	85.56	337.04
Hills, John V.	do	256.67	229.13
Hougendobler, J. J.	Veterinary inspector, at $1,400 and $1,800	1,500.00	700.52
Hoyman, Harry J.	Veterinary inspector, at $1,400 and $1,600	1,450.00	338.51
Hurst, Wilbur H.	Veterinary inspector, at $1,400 and $1,800	1,500.00	596.92
Johnson, Western L.	do	1,500.00	860.97
Jones, Wm. F.	do	1,500.00	563.45
McCall, Charles A.	do	1,500.00	143.90
McCarthy, Thos. A.	Veterinary inspector, at $1,400	233.34	181.70
McClure, S. W.	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,550.00	962.53
McFarland, Claude M.	Veterinary inspector, at $1,400	116.66	519.90
MacKellar, Wm. M.	do	58.33	721.03
McNally, Henry R.	Veterinary inspector, at $1,400 and $1,800	1,500.00	190.29
Mahoney, Alfred J.	Veterinary inspector, at $1,400	116.67	.....
Marshall, Henry	Veterinary inspector, at $1,400 and $1,600	317.22	389.15
Mason, W. D.	Veterinary inspector, at $1,400	268.33	232.79
Miller, Arthur W.	Veterinary inspector, at $1,400 and $1,800	1,500.00	428.30
Myers, Murray J.	do	881.67	753.75
Nighbert, E. M.	do	566.66	561.85
Norgaard, Victor A.	Veterinary inspector, at $1,400	1,400.00	.....
Noyes, Orrin W.	Veterinary inspector, at $1,400 and $1,600	1,450.00	726.94
Nutting, L. A.	Veterinary inspector, at $1,400 and $1,800	1,500.00	966.10
O'Connor, John P.	Veterinary inspector, at $1,400 and $1,600	1,450.00	817.25
Oldaker, Emery E.	Veterinary inspector, at $1,400	159.45	124.60
Peabody, Horace C.	do	27.23	48.45

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Pearson, Charles	Veterinary inspector, at $1,400, $1,600, and $1,800.	$1,458.88	$281.65
Perry, F. M	Veterinary inspector, at $1,400, $1,500, and $1,800.	1,338.34	212.10
Pfaffman, Geo. A	Veterinary inspector, at $1,400	268.33	96.15
Potter, Geo. M	do	342.22	170.89
Proper, L. J	do	101.11	100.05
Rich, Theodore S	do	466.66	151.95
Robbins, Hartwell	do	342.22	230.96
Ruth, Adolph	do	350.00	47.45
Schumacher, Wilhelm	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,481.11	713.45
Scott, Preston B	Veterinary inspector, at $1,400	128.34	97.45
Simpson, John M	Veterinary inspector, at $1,400 and $1,800	1,500.00	432.63
Songer, Lee C	Veterinary inspector, at $1,400 and $1,600	1,450.00	992.53
Stauffer, J. A	Veterinary inspector, at $1,400 and $1,800	1,500.00	810.15
Stout, Edgar N	do	1,500.00	434.20
Teeple, Geo. R	Veterinary inspector, at $1,400	175.00	35.80
Ward, G. W	Veterinary inspector, at $1,400 and $1,800	1,600.00	101.84
Yager, E. P	Veterinary inspector, at $1,400	159.45	152.75
Young, John M	Veterinary inspector, at $1,400 and $1,600	1,450.00	394.45
Allen, Rollin M	Veterinary inspector, at $1,200 and $1,400	1,250.00	648.67
Anders, Thos. O	do	1,140.00	343.81
Anglicker, Jacob	Veterinary inspector, at $1,200	83.33	261.75
Babson, S. C	do	363.33	110.90
Barr, Edwin E	do	250.00	92.35
Baumann, Ernest H	Veterinary inspector, at $1,200 and $1,600	398.89	
Beattie, Robert S	Veterinary inspector, at $1,200	300.00	368.65
Boazman, James B	do	166.67	305.43
Brimhall, S. D	Veterinary inspector, at $1,200 and $1,400	1,275.00	361.00
Buffington, R. M	do	890.00	405.84
Bundy, Edward A	Veterinary inspector, at $1,200	300.00	526.00
Butler, J. S	do	250.00	216.45
Cady, Bert J	Veterinary inspector, at $1,200, $1,400, and $1,600	1,325.00	750.15
Caldwell, Harry	Veterinary inspector, at $1,200 and $1,400	400.00	804.45
Carle, Edward C	Veterinary inspector, at $1,200	400.00	
Casper, Geo. T	Veterinary inspector, at $1,200 and $1,400	1,275.00	608.35
Cock, James H	Veterinary inspector, at $1,200	246.67	14.30
Conley, Chas. C	Veterinary inspector, at $1,200 and $1,400	816.67	294.05
Cracroft, T. Byron	do	586.67	204.75
Cummins, Wm. M	Veterinary inspector, at $1,200	600.00	116.00
Dallas, John T	Veterinary inspector, at $1,200 and $1,400	1,123.33	40.65
Davidson, Wm. A	Veterinary inspector, at $1,200	200.00	68.59
Dennis, Vernon A	do	73.33	399.16
Dill, Robert	Veterinary inspector, at $1,200, $1,400, and $1,600	1,391.67	866.65
Drake, Edward J	Veterinary inspector, at $1,200	526.66	348.85
Drummond, Robt. H	do	576.67	388.93
Dumbauld, Harry	Veterinary inspector, at $1,200 and $1,400	800.00	358.98
Elwell, Fred N	Veterinary inspector, at $1,200, $1,400, and $1,600	1,325.00	652.09
Exline, James C	Veterinary inspector, at $1,200 and $1,400	1,358.33	786.08
Fish, Wesley F	Veterinary inspector, at $1,200	366.67	521.21
Foster, J. P	do	400.00	297.85
Fry, Wm. A	do	200.00	579.83
Gallagher, John J	Veterinary inspector, at $1,200, $1,400, and $1,600	1,433.34	1,208.37
Gilbert, Niron O	Veterinary inspector, at $1,200	146.67	124.55
Glenn, Harry H	Veterinary inspector, at $1,200 and $1,400	450.00	123.05
Graham, Ralph	Veterinary inspector, at $1,200	600.00	519.65
Grimes, Robt. B	Veterinary inspector, at $1,200 and $1,400	916.67	258.05
Gross, Wm. F	do	1,220.00	559.20
Harmon, Arthur A	Veterinary inspector, at $1,200, $1,400, and $1,600	1,433.34	742.55
Harrington, D. W	Veterinary inspector, at $1,200	190.00	
Hart, Harry M	Veterinary inspector, at $1,200 and $1,400	1,140.00	572.02
Hood, H. B	Veterinary inspector, at $1,200	190.00	682.95
Hughes, Albert N	do	783.33	41.50
Johnson, Fred E	Veterinary inspector, at $1,200, $1,400, and $1,600	1,408.33	748.09
Johnson, Levi E	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,416.67	296.20
Jones, Robert W	Veterinary inspector, at $1,200	250.00	118.25
Lamb, Morgan B	do	163.33	13.65
Lash, Elmer	Veterinary inspector, at $1,200 and $1,400	193.34	73.90

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Lauman, Fred J	Veterinary inspector, at $1,200	$250.00	$82.96
Lipp, Geo. A	Veterinary inspector, at $1,200 and $1,400	1,341.67	242.45
Lowe, John H	Veterinary inspector, at $1,200, $1,400, and $1,800.	1,483.34	615.25
Lull, Elmer E	Veterinary inspector, at $1,200	250.00	225.00
Lytle, Wm. H	Veterinary inspector, at $1,200 and $1,400	950.00	487.35
McClure, Will E	Veterinary inspector, at $1,200	560.00	142.91
McGinnis, R. W	Veterinary inspector, at $1,200 and $1,400	1,145.00	321.95
Martin, Robt. M	Veterinary inspector, at $1,200	146.67	66.95
Mauldin, C. E	....do	660.00	417.72
Mayer, Oliver C	....do	46.67	17.45
Mayne, H. D	Veterinary inspector, at $1,200, $1,400, and $1,800.	1,550.00	279.85
Morin, C. L	Veterinary inspector, at $1,200	1,200.00	152.55
Myers, Willis A	Veterinary inspector, at $1,200 and $1,400	400.00	680.44
Nance, Joseph E	Veterinary inspector, at $1,200	183.33	73.52
Naylor, Ralph E	Veterinary inspector, at $1,200 and $1,400	200.00	86.25
Ney, Wm. O	Veterinary inspector, at $1,200	200.00	61.90
Noyes, Ralph E	Veterinary inspector, at $1,200 and $1,400	253.34	175.85
Olbeter, Rudolph M	Veterinary inspector, at $1,200	300.00	309.95
Owen, F. D	Veterinary inspector, at $1,200 and $1,400	441.66	165.92
Paxton, I. B	....do	973.33	787.52
Peck, Scott W	Veterinary inspector, at $1,200	1,170.00	770.00
Petty, John W	....do	100.00	33.65
Philpott, L. B	....do	240.00	145.25
Pinkerton, H. E	Veterinary inspector, at $1,200 and $1,400	1,250.00	590.06
Ragland, Marcus J	....do	1,275.00	363.61
Rietz, John H	....do	943.33	482.45
Rigdon, Frank	....do	1,016.67	477.59
Rigdon, Scott J	....do	400.00	136.44
Robards, Jesse	....do	1,000.00	465.96
Rodibaugh, S. J	....do	134.99	137.99
Royce, J. A	Veterinary inspector, at $1,200	120.00	117.55
Schneider, F. L	Veterinary inspector, at $1,200 and $1,400	1,125.00	887.40
Silverwood, Herbert	Veterinary inspector, at $1,200	276.67	214.45
Singleton, Henry	....do	500.00	88.55
Skinner, Wm. A	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,400.00	810.45
Smith, S. M	Veterinary inspector, at $1,200	1,000.00	622.38
Snyder, Rudolph	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,325.00	666.82
Spencer, Wm. T	Veterinary inspector, at $1,200 and $1,400	293.34	218.80
Steele, Joseph G	....do	430.00	142.04
Talbot, Seth P	....do	1,150.00	410.70
Thomas, George E	....do	1,050.00	621.42
Thrower, John D	Veterinary inspector, at $1,200	200.00	.....
Tiffany, John B	Veterinary inspector, at $1,200 and $1,400	108.89	47.70
Traum, Jacob	....do	1,275.00	755.19
Treloar, Delbert C	Veterinary inspector, at $1,200	296.67	269.25
Van Allstyne, Wm. C	....do	546.67	375.20
Warner, Dick E	Veterinary inspector, at $1,200 and $1,400	840.00	509.83
Webster, John Henry	Veterinary inspector, at $1,200	210.00	.....
Will, Evan J	....do	283.33	231.28
Woollen, D. M	....do	400.00	470.15
Yard, William W	....do	956.67	170.07
Yenner, William	Veterinary inspector, at $1,200 and $1,400	1,266.67	118.83
Gray, C. E	Expert in dairying, at $2,000, and assistant dairyman, at $2,000.	1,500.00	.....
White, B. D	Expert in dairying, at $2,000	1,416.67	.....
Smarzo, W. S	Expert in dairying, at $1,800, assistant dairyman, at $1,800, and expert, at $10 per diem.	1,420.00	274.55
Credicott, H. J	Expert in dairying, at $1,600	1,582.23	329.38
Doane, C. F	....do	1,600.00	615.38
Rawl, B. H	....do	133.33	1,958.88
Willis, Samuel B	Expert in dairying, at $5 per diem	110.00	.....
Sammis, John L	Expert in dairying, at $1,200	1,200.00	68.98
Moore, J. W	Expert in dairying, at $1,000	750.01	131.30
Thomson, F. R	Expert in dairying, at $720	60.00	.....
Lang, M. W	Dairy inspector, at $2,000	2,000.00	1,275.51
Wells, Levi	Dairy inspector, at $1,800	1,800.00	1,500.92
Whitaker, Geo. M	Dairy inspector, at $1,600	1,200.00	.....

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
McAdam, Robert	Dairy inspector, at $1,500	$1,500.00	$1,868.09
McDonald, E. A	do	1,500.00	1,696.02
Weld, I. C	Assistant dairyman, at $1,600	266.67	
Shaw, Roscoe H	Dairy expert, at $1,800	1,800.00	24.65
Barrett, Joseph H	Dairy expert, at $5 per diem	5.00	
Kieffer, P. H	Dairy expert, at $1 per diem, and expert, at $10 per diem.	33.00	41.72
Thom, Charles	Cheese expert, at $1,500, and assistant dairyman, at $1,500.	1,500.00	115.06
Dox, Arthur W	Cheese expert, at $900, $1,000, and $1,200	1,154.17	371.47
Issajeff, Theo W	Expert cheese maker, at $75 per month and $1,000	995.84	86.26
Rogers, L. A	Bacteriological chemist, at $1,600	1,200.00	
Douglas, A. H	Assistant chemist, at $720	32.00	
Cheney, L. S	Botanical expert, at $4 per diem	104.00	32.87
Fryhofer, C. W	Scientific assistant, at $900 and $1,200	937.50	466.95
Perkins, Albert E	Scientific assistant, at $900	447.50	
Davies, L. R	Scientific assistant, at $840 and $1,000	710.00	
Wilson, James	Scientific assistant, at $840	21.00	
Shaw, E. L	Assistant in animal husbandry, at $1,800	35.00	19.77
Dean, Albert	Live stock agent, at $1,800 and $2,000	1,833.34	368.41
Hickox, Geo. S	Live stock agent, at $1,600 and $1,800	1,783.33	405.52
McCunningham, Dan	Live stock agent, at $1,400	350.00	494.51
Bruser, Joseph	Live stock agent, at $1,200	1,200.00	
Hill, W. E	do	116.67	
Jordan, Wm. D	do	150.00	388.95
Moser, Geo. C	Live stock agent, at $1,200 and $1,400	1,241.67	328.81
Stine, B. L	Live stock agent, at $1,200	1,200.00	92.77
Burch, S. Royden	Special agent, at $1,000	888.89	370.50
Pope, Geo. W	Superintendent of station, at $1,600 and $1,800	1,633.33	585.58
Wade, Wm. H	Superintendent of station, at $900	900.00	
Coyle, Thomas	Vessel inspector, at $1,400 and $1,500	1,441.67	55.75
Carter, George	Vessel inspector, at $1,200	1,200.00	
Flannery, James	do	1,200.00	
Johnston, Robert	Collaborator, at $10 per diem	35.00	
White, C. A	Collaborator, at $7 per diem	28.00	
Campbell, Colin	Special field stock examiner, at $1,000	833.33	399.50
Dunn, R. H	do	83.33	
Armstrong, Harry E	Field stock examiner, at $1,000	1,000.00	611.05
Brown, Chas. A	Field stock examiner, at $1,000 and $1,200	1,100.00	584.91
Campbell, Chas. E	Field stock examiner, at $1,000	555.56	284.97
Cooley, F. C	do	424.99	221.00
Dennis, Wm. R	do	333.33	46.25
Drake, W. H	do	241.67	77.20
Durham, Leon	do	1,000.00	436.15
Gillett, S. D	do	1,000.00	731.05
Hascall, Morris T	do	1,000.00	559.82
Hodges, David R	Field stock examiner, at $1,000, and clerk, at $1,200.	1,183.33	11.25
Jackson, R. E. L	Field stock examiner, at $1,000 and $1,200	1,100.00	457.28
Lowry, Thomas J	do	1,100.00	954.55
McCoul, Joseph E	Field stock examiner, at $1,000	313.89	88.10
McDonald, Harry L	Field stock examiner, at $1,000 and $1,200	1,100.00	592.60
Merrill, Jay	Field stock examiner, at $1,000, and stock examiner, at $1,200.	1,100.00	871.84
O'Neil, Ernest R	Field stock examiner, at $1,000	1,000.00	756.49
Pettey, F. O	do	461.10	
Proudfoot, Wm	Field stock examiner, at $1,000, and stock examiner, at $1,200.	1,100.00	1,279.24
Rea, Thomas B	Field stock examiner, at $1,000	930.56	910.66
Redmond, Thos	Field stock examiner, at $1,000, and clerk, at $1,200.	1,111.66	152.80
Richards, Isaiah	Field stock examiner, at $1,000	347.22	198.00
Roberts, Herbert	do	297.22	44.20
Robinson, Chas. H	do	1,000.00	664.40
Robinson, Geo. H	Field stock examiner, at $1,000 and $1,200	1,050.00	1,264.44
Rork, Charles F	Field stock examiner, at $1,000	1,000.00	969.45
Sargent, Linus E	do	1,000.00	514.31
Schafer, Cecil K	do	972.22	753.16
Speake, Edward O	do	1,000.00	525.43
Upton, Wallace L	do	999.99	1,198.49

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Bibb, A. G	Stock examiner, at $1,200	$276.67	$236.70
Morgan, Porter	....do	200.00	1.40
Shale, Solomon C	Stock examiner, at $1,000	416.67	.....
Best, George	Stock examiner, at $900 and $1,000	249.44	205.10
Biggs, Anson W	....do	914.17	.....
Blackmar, C. E	Stock examiner, at $900 and $1,200	1,050.00	49.25
Broadhurst, R. A	Stock examiner, at $900; field stock examiner, at $1,000, and stock examiner, at $1,200.	1,091.67	623.23
Bruton, A. R	Stock examiner, at $900 and $1,200	1,050.00	.....
Cannon, Earl C	Stock examiner, at $900 and $1,000	819.44	.....
Crandall, W. W	....do	950.00	74.58
Ewing, Frank A	Stock examiner, at $900 and $1,200	550.00	.....
Flynn, Wm. T	....do	1,050.00	.....
Gill, Edgar	Stock examiner, at $900 and $1,000	950.00	3.45
Hanton, G. T	Stock examiner, at $900 and $1,200	1,050.00	.....
Haskett, Bert	Stock examiner, at $900 and field stock examiner, at $1,000.	954.17	553.20
Holland, Jeremiah	Stock examiner, at $900 and $1,000	950.00	.....
Honan, Wm. C	Stock examiner, at $900	42.50	.....
Kochanowski, R	Stock examiner, at $900 and $1,200	1,050.00	.....
Lawson, James M	Stock examiner, at $900, and field stock examiner, at $1,000.	991.67	1,060.29
Lint, Henry M	Stock examiner, at $900	672.50	.....
McGuire, Wm. R	Stock examiner, at $900 and $1,000	950.00	.....
Markert, Geo	Stock examiner, at $900 and $1,200	1,050.00	550.85
Morrissey, Leo. W	Stock examiner, at $900, field stock examiner, at $1,000, and clerk, at $1,200.	1,016.67	486.55
Mowrer, Wm. E	Stock examiner, at $900, $1,000, and $1 200	878.33	.....
Nelson, Jean I	Stock examiner, at $900, and field stock examiner, at $1,000.	904.17	573.70
Persells, Herman V	Stock examiner, at $900 and $1,000	533.33	.....
Pidcock, W. S	Stock examiner, at $900 and $1,200	1,050.00	.....
Quirk, Michael J	Stock examiner, at $900, and field stock examiner, at $1,000.	408.33	.....
Saunders, Wm. H	Stock examiner, at $900	242.50	308.05
Sawtell, Joseph E	Stock examiner, at $900 and $1,000	950.00	.....
Schiermann, John F	Stock examiner, at $900 and $1,200	1,050.00	.....
Shannon, John D	Stock examiner, at $900 and $1,000	950.00	.....
Shepherd, R. C	Stock examiner, at $900	280.00	148.55
Smith, Edward M	Stock examiner, at $900 and $1,000	950.00	138.60
Spindler, Edwin S	Stock examiner, at $900, and field stock examiner, at $1,000 and $1,200.	999.45	736.05
Wagner, A. E	Stock examiner, at $900 and $1,200	1,050.00	48.60
Creech, Gilbert T	Tagger, at $840, and stock examiner, at $900	845.00	356.20
De Laney, John V	Tagger, at $840	840.00	649.30
Gilmore, Elias	Tagger, at $840 and $900	870.00	8.62
Herbert, Clay M	Tagger, at $840, and clerk, at $1,000	953.33	62.10
Hinkson, Ransom	Tagger, at $840 and $900	870.00	.....
Newman, Robert R	Tagger, at $840	389.66	629.05
Archer, Rollie J	Tagger, at $720 and $840, and stock examiner, at $900.	787.50	668.85
Atwood, Elmer R	Tagger, at $720	540.00	7.15
Bray, Stephen	Tagger, at $720 and $840	734.33	.....
Brown, Virgil L	....do	211.00	140.60
Carter, Clifton	....do	740.00	.....
Corbett, Chas. M	Tagger, at $720 and $840, stock examiner, at $900 and veterinary inspector, at $1,200 and $1,400.	741.17	100.95
Covington, Percy C	Tagger, at $720 and $840, and stock examiner, at $900.	835.00	611.70
Edmond, Chas. L	Tagger, at $720	120.00	.....
Fladness, Sever O	....do	180.00	205.31
Gove, Arthur W	Tagger, at $720 and $840, and stock examiner, at $900.	797.50	.....
Harrington, C. F	Tagger, at $720 and $840	340.00	163.55
Keyser, Chas. T	Tagger, at $720	720.00	.....
Lowe, C. D	Tagger, at $720 and $840, and stock examiner, at $900.	802.50	1,166.20
Overton, Fred C	Tagger, at $720 and $840	148.00	132.70
Raub, Austin J	Tagger, at $720	718.00	.....
Rieman, Joseph J	Tagger, at $720 and $840	730.00	.....
Shelton, James E	Tagger, at $720	60.00	.....

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Sigrist, Fred C	Tagger, at $720 and $840	$255.33	
Smith, Walter A	Tagger, at $720 and $840, and veterinary inspector, at $1,200 and $1,400.	871.67	$3.65
Sutton, Clemmons G	Tagger, at $720 and $840	780.00	2.00
Tellejohn, Edwin H	do	780.00	
Tierney, D. D	Tagger, at $720 and $840, and stock examiner, at $900.	790.00	
Weaver, Flavus	Tagger, at $720	180.00	
Zimmerman, Herman E	Tagger, at $720 and $840	734.00	
Tunstall, Jennie	Assistant microscopist, at $600	600.00	
Snyder, Harry	Expert in nutrition investigations, at $10 per diem.	1,000.00	
Curtice, Cooper	Expert in tick eradication, at $200 per month	600.00	
Clark, H. A	Expert in tick eradication, at $5 per diem	10.00	9.70
Porter, W. S	do	10.00	10.40
Roberts, G. A	Expert in tick eradication, at $1,500	170.84	79.90
Frederick, H. J	Expert in contagious diseases of sheep, at $200	25.00	58.85
Klein, Louis A	Expert in Texas fever, at $200	16.66	208.43
Van Es, Leunis	Agent, at $12 per diem	312.00	
Kay, John Boyd	Agent, at $900	900.00	8.96
Kirkpatrick, W. F	Agent in turkey investigation, at $900	285.00	
Cole, Leon J	Agent in turkey investigation, at $700	174.99	
Beck, Morris	Agent in scabies eradication, at $6 per diem	486.00	23.95
Bidegaray, Domingo	do	90.00	
Blair, J. N	do	288.00	
Blemer, Chas. H	do	144.00	
Clay, Leslie G	do	420.00	
Compton, Carson	do	264,00	
Gianella, Thos. A	do	162.00	
Ginn, J. H	do	54.00	
Giraldo, Alex	do	156.00	
Grimshaw, T. M	do	204.00	
Johnstone, S. A	do	150.00	
Lindsay, J. W	do	114.00	
Morris, Andrew	do	42.00	
Neal, John T	do	66.00	
Rawling, W. J	do	708.00	9.15
Ryan, W. M	do	660.00	20.30
Stevens, Joseph W	do	204.00	
Taylor, Joseph	do	84.00	
Terry, G. M	do	246.00	
Tornquist, Alfred	do	150.00	
Young, E. J	do	276.00	
Allen, Ed. R	Agent in scabies eradication, at $1,200	300.00	164.7
Mayer, N. J	do	300.00	178.95
James, I. L	do	296.67	302.80
Bentley, Chas. A	Agent in scabies eradication, at $1,000	127.78	131.47
Corbin, E. A	do	250.00	220.87
Dunn, Platt	do	250.00	168.48
McCabe, B. D	do	602.78	146.80
Logan, James	do	127.78	100.35
Adams, John D	Agent in scabies eradication, at $960	160.00	168.15
Alyea, W. C	do	42.67	100.20
Asher, Henry E	do	248.00	173.98
Bertrand, Charles	do	248.00	157.35
Chambers, Leroy M	do	80.00	99.05
Cunningham, M. F	do	248.00	152.60
Curry, Hugh E	do	248.00	162.78
Dill, Bennie	do	240.00	186.95
Duffy, R. F	do	184.00	109.55
Ewers, Smith V	do	248.00	156.96
Freeman, Carl E	do	248.00	247.39
Hearn, Joseph L	do	178.67	171.45
Hickox, Claude	do	240.00	187.25
Ivers, Robert	do	240.00	91.21
Kailer, Warren C	do	240.00	254.87
Law, F. W	do	42.67	94.60
Leeper, John C	do	109.33	8.20
McBroom, Ralph	do	248.00	382.13
McFall, Jonathan	do	200.00	44.76
Mahoney, W. J	do	34.67	45.85

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Osborn, Wm. F	Agent in scabies eradication, at $960	$248.00	$185.30
Petty, Fred L	do	160.00	197.75
Pickett, James F	do	248.00	380.06
Pine, David B	do	248.00	104.40
Pine, Henry E	do	248.00	163.60
Sorrell, Warren	Agent in scabies eradication, at $960, and veterinary inspector, at $1,400.	284.67	182.15
Stults, Clinton L	do	284.67	204.90
Swaney, Frank C	Agent in scabies eradication, at $960	37.33	
Watters, Sidney A	do	248.00	271.66
Wilkes, R. W. A	do	160.00	166.00
Douglas, Hopson O	Agent in scabies eradication, at $900	32.50	15.77
Hammack, L. C	do	675.00	342.46
Lackey, Sidney	do	187.50	46.70
Smith, Cyrus R	do	150.00	
Adams, E. L	Agent in scabies eradication, at $840	16.33	43.40
Anderson, William C	do	189.00	225.35
Barnard, Wirt R	do	189.00	151.58
Blake, C. F	do	158.67	156.75
Blickhahn, George	do	32.67	42.20
Brown, G. H	do	16.33	12.00
Burkholder, C. E	do	189.00	300.40
Collins, Alva G	do	189.00	144.45
Collins, G. C	do	42.00	94.40
Conard, John A	do	210.00	227.60
Davis, W. L	do	16.33	15.75
Dodson, Geo. J	do	210.00	198.50
Donnelly, Edgar W	do	210.00	77.65
Dunaway, Whig F	do	205.33	156.45
Dye, William C	do	189.00	296.86
Eddingfield, A. A	do	189.00	231.85
Ellis, C. Roland	do	172.67	222.55
Ellis, Walter J	do	175.00	238.95
Emonts, Joseph	do	170.33	189.40
Ettling, Christian	do	189.00	41.50
Fish, R. J	do	14.00	48.40
Foster, Samuel L	do	210.00	158.75
Gilbert, Louis C	do	128.33	118.25
Gomel, Charles	do	189.00	107.00
Heckart, H. L	do	210.00	315.00
Holbrook, Justin B	do	189.00	142.93
Hulbush, Chas	do	128.33	191.55
Jones, John S	do	16.33	46.50
Jung, Otto E	do	189.00	213.40
Justin, Miner M	do	189.00	150.80
Kinsey, O., jr	do	49.00	72.70
Korb, Walter A	do	193.67	265.42
Kramer, Welker F	do	189.00	103.15
Lamborn, George E	do	156.33	164.80
Lemery, Albio A	do	189.00	184.70
Mason, Frank H	do	70.00	106.55
Mather, Chalmer A	do	175.00	209.45
Morris, David Karl	do	189.00	241.60
Nelson, Swen	do	156.33	207.45
Pelsne, Owen E	do	91.00	
Perry, James	do	189.00	175.25
Phillips, Allen G	do	16.33	16.25
Ring, Nathaniel S	do	105.00	177.41
Rockwel, G. M. H	do	245.00	24.85
Roney, Byrle C	do	37.33	72.45
Rooper, John A	do	210.00	121.65
Sawhill, W. H	do	42.00	93.05
Schafer, Conrad	do	210.00	323.55
Shraiberg, S. G	do	140.00	311.93
Simpson, Harry H	do	28.00	70.95
Smith, Lee C	do	189.00	124.30
Sullivan, Dan C	do	175.00	225.75
Tremper, Henry J	do	189.00	241.89
Vance, Arthur	do	156.33	168.60
Waugh, Erick N	do	30.33	51.10
Williams, Robt. E	do	16.33	15.75

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Willits, Earl V	Agent in scabies eradication, at $840	$42.00	$48.65
Worswick, R. C	do	189.00	228.55
Zimmerman, Asa	do	16.33	11.30
Armistead, Henry	Agent in tick eradication, at $6.50 per diem	357.50	.....
Winfree, Patrick B	do	97.50	.....
Richardson, M. H	Agent in tick eradication, at $6.25 per diem	131.25	.....
Balcom, Geo. H	Agent in tick eradication, at $6 per diem	72.00	.....
Eastman, Charles	Agent in tick eradication, at $1,200, and veterinary inspector, at $1,200.	250.00	96.25
Clark, W. G	Agent in tick eradication, at $3 per diem	45.00	.....
Covington, T. R	do	36.00	.....
Edwards, James H	do	63.00	.....
Glick, S. H	do	162.00	.....
Lawson, Wm. F	do	168.00	.....
Niven, J. F	do	36.00	.....
Plyler, P. P. W	do	63.00	.....
Winfree, Robert N	do	45.00	.....
Becker, Chas. J	Agent in tick eradication, at $1,000	166.67	84.83
Benson, Thomas H	do	211.11	16.35
Cash, John	do	83.34	.....
Cole, William W	do	388.90	153.00
De Hart, H. L	do	177.78	80.00
Finley, G. M	do	208.34	79.31
Gibson, Charles H	do	250.00	328.40
Gorton, Charles T	do	250.00	70.52
Graham, Joseph	do	172.22	126.69
Jones, Clinton H	do	250.00	90.65
Kooken, Mark	do	250.00	337.91
Lane, Givens	do	250.00	117.05
Merritt, Joseph G	do	250.00	129.70
Rubel, Chester W	do	166.67	194.75
Saunders, John B	do	208.34	94.86
Seymour, C. H	do	113.89	46.55
Shearer, John C	do	244.44	107.98
Wallace, Willis A	do	386.12	155.57
Wood, E. P	do	125.01	101.84
Moreno, Ruben J	Agent in tick eradication, at $960	42.67	46.35
Crockett, James L	Agent in tick eradication, at $900	207.50	14.30
McClelland, John D	do	207.50	71.10
Riseling, Frederick	do	225.00	.....
Andrews, C. L	Agent in tick eradication, at $840	39.67	.....
Andrews, E. B	do	53.67	20.65
Andrews, Lucien	do	140.00	13.92
Arnett, David N	do	140.00	31.20
Baker, J. E	do	49.00	.....
Beakley, W. A	do	140.00	.....
Beckham, J. M	do	49.00	.....
Berry, James C	do	140.00	32.35
Bowers, S. B	do	179.67	9.70
Boyd, M. D	do	25.67	.....
Brawley, Wm	do	210.00	.....
Bullington, W. H	do	140.00	.....
Burkholter, J. D	do	182.00	6.56
Butler, C. T	do	11.11	.....
Cain, W. S	do	140.00	.....
Cantwell, John H	do	140.00	34.35
Carlock, L. H	do	79.33	.....
Carpenter, Geo. C	do	140.00	11.15
Carter, B. D	do	16.33	.....
Clare, Hilrey D	do	175.00	51.61
Clark, Louis N	do	210.00	52.10
Coleman, Walter A	do	280.00	148.90
Davidson, C. M	do	70.00	.....
Davis, Herbert F	do	172.67	18.80
Davis, J. H	do	175.00	14.25
Deahl, Nestor H	do	210.00	47.10
Denman, William A	do	210.00	65.05
Drake, James B	do	205.33	83.55
Enochs, Nathan	do	177.33	25.70
Enos, Elbert M	do	203.00	94.31
Evans, David	do	140.00	.....

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Fanning, J. H	Agent in tick eradication, at $840	$23.33	.....
Floyd, J. N	....do	140.00	.....
Frady, J. E	....do	105.00	.....
Frazier, F. A	....do	177.33	$7.97
Fry, Chas. P	....do	140.00	39.35
Fry, John L	....do	140.00	18.76
Gaines, John L	....do	105.00	.....
Gallagher, Frank A	....do	175.00	22.80
Garrett, O. M	....do	11.67	67.05
Gideon, Oliver P	....do	198.33	.....
Good, Hampton H	....do	175.00	16.70
Greer, H. C., jr	....do	140.00	.....
Gunn, John H	....do	140.00	.....
Hampton, John M	....do	102.66	.....
Harbison, G. W	....do	177.33	11.02
Harton, David L	....do	175.00	.....
Henry, James T	....do	105.00	.....
Herring, L. J	....do	70.00	112.52
Hine, Ernest	....do	136.50	.....
Holloway, J. H	....do	179.67	9.57
Jarvis, Daniel A	....do	175.00	15.35
Jarvis, G. W	....do	177.33	7.97
Johnson, Edward	....do	60.67	.....
Johnson, J. D	....do	95.67	.....
Jones, A. C	....do	70.00	106.20
Kell, O. T	....do	95.67	.....
Knowles, P. P	....do	49.00	.....
Koonce, L. F	....do	70.00	111.10
Lentz, G. W	....do	175.00	14.50
Lowrey, Edward H	....do	175.00	15.35
McArmick, Chas. E	....do	140.00	45.65
McCampbell, C. W	....do	175.00	99.00
McClain, A. Wm	....do	79.33	.....
McLelland, Wm. W	....do	140.00	12.60
Mathews, Virgil A	....do	140.00	34.33
Meaders, Frank M	....do	189.00	30.30
Miller, Ira	....do	312.67	86.45
Mitchell, Frank P	....do	133.00	.....
Mock, Bert H	....do	198.33	44.25
Moore, H. W	....do	16.33	.....
Moore, M. D	....do	16.33	.....
Nivin, Chas. F	....do	189.00	321.56
Nivin, L. A	....do	189.00	329.55
Offield, John W	....do	210.00	56.75
Oglesby, W. B	....do	149.33	163.17
Overton, James E	....do	70.00	114.59
Owens, Claude S	....do	193.67	82.65
Owens, C. T	....do	32.67	.....
Pack, B	....do	177.33	13.85
Pearce, Bart	....do	165.67	56.59
Pennington, J. F	....do	172.67	19.60
Persse, John C	....do	140.00	11.85
Phillips, Robert	....do	109.67	.....
Pinkstone, Theodore	....do	107.33	.....
Puryear, E. F	....do	65.33	.....
Query, A. J	....do	16.33	.....
Robinson, Chas. I	....do	105.00	.....
Robinson, Chas. W	....do	140.00	.....
Romines, J. P	....do	49.00	.....
Safley, Jesse C	....do	165.67	19.60
Shepherd, Miram K	....do	205.33	51.20
Shipley, H. R	....do	149.33	11.40
Sims, W. A	....do	175.00	16.68
Smallmon, D. M	....do	149.34	11.30
Smith, Frank M	....do	210.00	75.35
Sommers, Frank	....do	210.00	102.03
Sparkman, I. L	....do	170.34	37.80
Spoon, Jesse P	....do	70.00	91.17
Stone, Rene E	....do	179.67	53.23
Storie, I. R	....do	170.33	20.80
Swaim, J. L	....do	184.33	14.33

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Talbott, J. G	Agent in tick eradication, at $840	$168.00	
Turlington, John E	do	70.00	$96.65
Wasson, S. B	do	102.67	
Waters, John T	do	189.00	24.85
Whitson, M. E	do	186.67	20.40
Willbanks, T. S	do	65.33	
Williams, J. F	do	16.33	
Williams, J. T	do	105.00	
Willis, W. G	do	65.33	
Wright, T. M	do	105.00	
Park, A. B	Agent in tick eradication, at $50 per month	175.00	321.82
Quillian, Chas. M	Agent in tick eradication, at $50 per month and $1,000.	203.89	292.55
Shelton, E. W	Agent in tick eradication, at $50 per month	175.00	
Wolf, Max	Clerk, at $1,000	250.00	151.58
Newlove, Harry S	Clerk, at $900	450.00	23.65
Featherston, Oscar A	Clerk, at $840	74.67	
Hartwell, Chas. K	Clerk, at $840, $900, and $1,000	913.34	
Kitzhofer, Joseph H	Clerk, at $840	32.67	41.55
Newberry, Geo. W	do	177.33	44.10
Sherwood, Everett C	Clerk, at $840 and $1,000	866.67	
Clarke, Michael H	Clerk and stenographer, at $900	690.00	
Cole, E. J. A	Clerk, stenographer, and typewriter, at $900	207.50	
Ulmann, Oscar	do	270.00	
Brown, Arthur O	Clerk, stenographer, and typewriter, at $840	732.67	
Slicer, Heber M	Clerk-typewriter, at $840	203.00	
Smith, George	do	16.33	
Davis, Tobias A	Skilled laborer, at $720	630.00	3.01
Baillie, Geo	Laborer, at $4 per diem	24.00	
Barnette, Richard	do	44.00	
Boice, Fred	do	40.00	
Dolan, John P	do	40.00	
George, Chas. H	do	32.00	
Partridge, C. E	do	28.00	
Pflaeging, Wm. H	do	40.00	
Schroebel, Edw. H	do	16.00	
Schroeder, Wm. C	do	28.00	
Shipley, Wm. B	do	40.00	
Sommer, David F	do	40.00	
Stuckey, Geo	do	32.00	
Williams, Harry	do	36.00	
Hume, Harry F	Laborer, at $720, and tagger, at $720	720.00	
Biehl, John	Laborer, at $2 per diem	66.00	
Copeland, James	Laborer, at $2 per diem and $720	722.00	
Hambleton, G. H	Laborer, at $2 per diem	468.00	
Allett, A	Laborer, at $1.75 per diem	229.25	
Mongin, X	do	85.32	
Noval, Dominic	do	199.06	
Tuthill, H	Laborer, at $50 per month	600.00	
Kolbe, D. W	Laborer, at $37 per month	111.00	
Smith, Archie	Laborer, at $1 per diem	51.50	
Hazzard, Frank L	Guard, at $2.50 per diem	100.00	
Reger, Richard O	do	127.50	
Dewhurst, Wm. R	Guard, at $60 per month	174.00	
Total		374,098.13	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200."

Name.	Amount.
Stationery.	
American Lead Pencil Co	$181.84
American Office Specialty Co	7.00
Andrews Co., A. H	57.91
Andrews Paper Co., R. P	355.25
Ballantyne, R. Carter	167.27
Baumgarten & Sons, J	1.50
Bell Co., J. F	3.60
Brentano's (Incorporated)	20.50
Contingent expenses, Department of Agriculture	12.44
Davison & Co., H. C	116.96
District of Columbia Paper Manufacturing Co	100.80
Eagle Pencil Co	28.67
Gaylord Bros	.75
Globe Printing Co	1.50
Houston Co., F. J	5.00
Index Bureau	35.00
Johnston & Co., W. G	15.00
Lamb & Tilden	61.72
Library Bureau	870.01
Lindemeyer, Philip	26.20
Moore, E	1.25
Morrison Paper Co., E	50.46
Newman, E. S	1.50
Parker, D. Frank	723.65
Roberts Co., W. F	.50
Rockford Pencil Knife Co	1.00
Savannah Stationery and Printing Co	10.50
Schmidt, Fred A	97.72
Sharp & Sons, F	11.70
Siebert, J. F	2.50
Smith & Butterfield	4.90
Stockett Fiske Co	31.88
Swayze, Bailey & Co	.75
Swayze, W. L	1,734.02
Taylor Hardware Co	7.00
Typewriter and Office Supply Co	8.25
Union Envelope Co	168.35
United States Envelope Co	512.43
Waterman & Co., L. B	1.20
Yawman & Erbe Manufacturing Co	55.55
Total	5,494.03
Miscellaneous supplies, etc.	
Age Herald Publishing Co	1.47
Albert Lea Dairy Association	57.00
Albuquerque Hardware Co	2.50
Allen Manufacturing Co., W. D	16.75
American Felt Co	4.50
American Linen Supply Co	12.00
Anderson & Ireland Co	16.15
Andrews, C. L	17.00
Andrews, F. B	46.00
Andrews, Lucien	120.00
Angle & Co., P. S	1.00
Argus Leader Co	5.18
Arizona Publishing Co	5.70
Armour & Co	1.92
Arnett, David N	120.00
Bailey, Mabel	50.00
Baist, G. Wm	15.00
Baker, J. F	21.00
Baker, L. W	50.00
Ballantyne & Sons, Wm	38.60
Baltimore Paint and Glass Co	10.18
Bamford, H. J	15.00
Barber & Ross	301.02
Barrett Manufacturing Co	25.00
Beakley, W. A	60.00
Beatrice Creamery Co	96.72
Beattie, Robt. S	130.00
Beavers, John M	9.50
Becker & Co., Chas	88.32
Becker, E. H	7.00

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Beckham, J. M	$21.00
Bedell Manufacturing Co	21.50
Bee Hive Department Store	7.62
Bee Publishing Co	4.00
Bell, C. H	300.00
Belo & Co., A. H	12.75
Benson, Thomas H	152.00
Bernasco, Joseph	383.07
Berry, James C	120.00
Betz, Ernest	9.00
Bickford, W. E	15.51
Biddell & Bogart Painters' Supply Co	78.92
Biescker, J. S	5.90
Birch Lumber Co., S. M	26.62
Blanche, Richard J	187.50
Bolgiano & Co., F. W	154.43
Bowers, S. B	69.00
Boyd, M. D	41.00
Bramhall, Deane Co	110.11
Brandon Printing Co	6.75
Brawley, Wm	90.00
Brennan, Edward	72.00
Brentano's (Incorporated)	8.90
Brewer, Frank W	280.00
Briley, Algie S	60.00
Brown, S. Thomas	37.50
Bucyrus Copper Kettle Works	98.76
Buffington, R. M	390.00
Bullington, W. H	60.00
Burch & Co., F. S	2.95
Burgdorf, Ernest	6.00
Burkhalter, J. B	70.00
Burrell & Co., D. H	1.15
Burrell, R. W	90.70
Burroughs Adding Machine Co	585.00
Burton & Son, R. C. M	6.50
Butler, C. T	11.00
Butler Co., W. H	.60
Cain, W. S	60.00
Campbell, J. F	45.00
Campbell, Morrell & Co	198.00
Cantwell, John H	120.00
Capital Paper Box Co	15.00
Capital Traction Co	70.00
Carlock, L. H	34.00
Carpenter, F. L	167.15
Carpenter, George C	120.00
Carr, James F	25.00
Carr, J. H	120.00
Carter, B. D	7.00
Cash, John	60.00
Casper, George T	187.50
Cass, Ida	15.00
Castleberg's National Jewelry Co	2.40
Cater, Fred G	68.00
Catlin Co., Elmer H	20.00
Chappel, N. W	225.00
Charlotte Observer	6.38
Church & Stephenson	4,063.89
Claire, Hilrey D	87.50
Clarion Ledger	5.50
Clark, Louis N	105.00
Clarke Co., R. P	18.75
Clawson, Clarence A	175.00
Coe, S. R	35.00
Cole, W. W	140.00
Coleman, Walter A	228.00
Collector of taxes, District Columbia	4.84
Commercial Publishing Co	3.60
Constitution Publishing Co	5.00
Coon, William H	98.40
Copeland, James	82.50
Cornell Incubator Manufacturing Co	25.36
Corning, John H	1.75
Cotton, James S	81.82
Covert, James R	25.00
Craig, Isaac	99.72

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Creamery Package Manufacturing Co.	$143.67
Crockett, James L	166.00
Cyphers, Charles A	23.81
Cyphers Incubator Co	60.46
Dairymen's Supply Co	1.50
Dale, James	25.00
Darling & Co	2.88
Davenport, Louisa	13.00
Davidson, C. M	21.00
Davis, H. C	44.00
Davis, Herbert F	66.00
Davis, J. H	67.00
Deahl, Nestor H	105.00
De Hart, H. L	80.00
De Laney, John V	280.00
Democrat Publishing Co	2.40
Denman, Wm. A	180.00
Dennison Manufacturing Co	1.00
Densmore Typewriter Co	.95
Dinsmore & Co., T. M	58.25
Dodds, Guy	75.00
Doremus & Snyder	6.50
Douglass, A. H	113.33
Douglas, Hopson O	10.83
Douglas, W. H	9.60
Drake, James B	102.67
Drummond, Robert H	166.83
Du Bois & Co., F. N	46.00
Dulin & Martin Co	26.60
Dumbauld, Harry	390.00
Du Perow, M	133.62
Dyer, Wm. H	26.00
Dyett, F. G	2.00
Edmiston, Walter	12.00
Edmonston, Chas. R	173.28
Eisinger Bros	61.00
Elliott & Co., James	141.73
Empire Towel Supply and Laundry Co	9.00
Enochs, Nathan	68.00
Enos, Elbert M	77.00
Ergood & Co., J. C	45.49
Espey, John B	48.60
Evans, David	60.00
Excelsior Wire and Poultry Supply Co	4.40
Faber, Albert	3.80
Fairbanks Co	146.50
Fanning, J. H	10.00
Farmers' Store Co	502.74
Fausch, J. E	36.00
Finley, G. M	93.75
Fireman, Peter	4.00
Fishel, A. R	133.29
Fisher, W. T	30.00
Fleming & Sovie Co	35.00
Floyd, J. N	60.00
Forker & Co., C. A	11.40
Forum Printing Co	8.40
Fowler, Frank	1,268.55
Fox River Butter Co	2.65
Frady, J. E	45.00
Franklin & Co	1.75
Frazier, F. A	68.00
Freeman, Geo	1.00
French, Scott	40.00
Friedenwald Co	90.00
Fries, Beall & Sharp Co	205.08
Fritch & Son, Geo. T	22.50
Fry, Chas. P	120.00
Fry, John L	70.00
Gaertner & Co., Wm	14.33
Gaines, John L	45.00
Gallagher, Frank A	150.00
Garrett, O. M	5.00
Gazette Publishing Co	5.10

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Gedney Farm	$3.45
Geissler Plumbing and Heating Co	322.75
Gibson, C. H	180.00
Gideon, Oliver P	99.17
Glenn, Harry H	48.00
Globe Printing Co	13.50
Goldenberg, M	1.35
Goldsmith & Son, M	4.75
Good, Hampton H	67.00
Gorton, Chas. T	105.00
Graham, Geo. H	112.00
Graham, Joseph	56.25
Graham, Ralph	227.50
Great Bear Spring Co	21.00
Greer, Frank H	4.00
Greer, H. C., jr	60.00
Griffith & Turner Co	3.32
Grove, W. S	32.00
Gunn, John H	60.00
Guy, Curran & Co	1.50
Hambleton, G. H	134.50
Hampton, John M	44.00
Harbison, G. W	68.00
Harris & Shafer Co	1.60
Hartig, Louis	60.10
Haston, David L	69.00
Haverford Cycle Co	55.00
Hazleton, E. P	7.75
Heacock, C. C	187.50
Heiskell & Co., P. H., jr	118.24
Heistand, A. B	105.00
Henderson, L. C	180.00
Henry, James T	45.00
Higginbotham, A. L	120.00
Hine, Ernest	58.50
Hoge & McDowell Co. (Incorporated)	6,682.74
Holcomb Manufacturing Co., J. I	6.00
Holloway, J. H	69.00
Holtzer-Cabot Electric Co	81.75
Home Ice Co	344.03
Hopkins & Co., John C	42.61
Howard Label Co	12.00
Hubinger, Chas	90.56
Hurley, J. E	10.50
Hutchinson, W. Seely	2.85
Hygienic Soap Gran. Co	12.00
Imler, F. A	6.00
Independent Publishing Co	8.21
Irwin, A. N	200.00
Jarvis, Daniel A	67.00
Jarvis, G. W	68.00
Johns Manville Co., H. W	20.52
Johnson, Albert L	27.64
Johnson, Edward	26.00
Johnson, J. D	41.00
Johnson, Oscar	182.35
Jolliffe, S. M	90.00
Jones, Clinton H	112.50
Jorden, Wm. D	225.00
Joyce Engraving Co., M	2.42
Kann, Sons & Co., S	5.09
Karlen & Son, Jacob	9.25
Kaufman, D. J	2.25
Keasbey & Mattison Co	82.89
Keiser, Lewis	770.00
Kell, O. T	41.00
Kellogg Switchboard and Supply Co	8.75
Kellum & Co., L	4.90
Kelly, Albert	28.00
Kelly, G. W	30.00
Kendall, Maj. H. N	25.00
Kinnan, A. F	75.00
Knight, C. W	4.00
Knowles, P. P	21.00
Kooken, Mark	105.00
Kooser, Cap	145.00

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.		*Miscellaneous supplies, etc.*—Cont'd.	
Kreh, J. F	$3.80	O'Brien & Bro. Co., R. J	$48.40
Lamb & Tilden	9.06	O'Bryon, Philip M	15.00
Lamberd Co., S. L	44.45	Offield, John W	105.00
Lambie Co. (Incorporated), J. B	322.75	Oklahoma State Capitol	8.20
Lane, Givens	180.00	Okonite Co. (Limited)	51.75
Lansburgh & Bro	50.30	Oliver Machinery Co	236.00
Larson, Anton	4.00	Oliver Typewriter Co	3.10
Lawson, W. M	15.00	Oregonian Publishing Co	11.76
Lentz, G. W	67.00	Owen Farms	17.50
Lindsay Rubber Manufacturing Co., M	14.85	Owens, Claude S	96.83
Linge, Anton	30.00	Owens, C. T	14.00
Lipp, Geo. A	187.50	Pack, B	68.00
Lochte, L. Leroy	158.50	Palais Royal	15.00
Lock, Daniel A	9.80	Parkes File Co	6.63
Longmans, Green & Co	5.25	Parkes, Frank	36.00
Lowdermilk & Co., W. H	14.10	Pearce, Bart	142.00
Lowman, H. S	99.00	Pennington, James F	66.00
Lowrey, Edward H	67.00	Percival, C	4.00
Lutz & Co	81.65	Perry, J. E	75.00
McArmick, Chas. F	70.00	Persse, John C	120.00
McClain, William	34.00	Peterson Hardware Co	15.26
McClelland, John D	136.00	Phillips, Robt	47.00
McCubbin Co., C. J	7.30	Pierce, T. B	15.00
McCunningham, Daniel	180.00	Pinkstone, Theo	46.00
McDaniel, W. F	12.50	Post-Office Department	2.40
McDonald, W. A	40.00	Potomac Electric Power Co	16.20
McGeorty, M. G	12.50	Potomac Lime and Stone Co	494.91
McLelland, Wm. W	70.00	Potter, A. L	20.65
McNally, Henry R	360.00	Prairie State Incubator Co	32.49
McSparren, J. C	114.27	Probey Carriage Co	22.00
Macmillan Co	12.00	Puryear, F. F	28.00
Manhart, T. F	36.00	Querry, A. J	7.00
Maroney, Thomas	36.00	Queen City Supply Co	12.60
Mathews, Virgil A	120.00	Ransom, Mrs. Fannie	51.60
Matson, James	9.75	Rapier, Thomas G	7.20
Mayfield & Brown	24.25	Rau, John C	78.75
Meaders, Frank M	71.00	Record-Stockman Publishing Co	8.80
Melcher, C. A	.60	Reed Manufacturing Co	1.11
Merritt, Joseph G	180.00	Reilly, Hugh	79.22
Metropolis	3.22	Remington Typewriter Co	2,641.54
Miller, Arthur W	360.00	Reno Gazette Publishing Co	3.30
Miller, Ira	140.00	Rigdon, Frank	120.00
Mineralized Rubber Co	53.25	Rigdon, Scott J	150.00
Minneapolis and St. Louis R. R. Co	4.31	Robards, Jesse	450.00
Mitchell, Frank P	57.00	Rabb, James	24.50
Mitchell Co., M. C	349.75	Robinson, Chas. I	45.00
Mock, Bert H	99.17	Robinson, Chas. W	120.00
Mohler, John R	180.00	Rock Creek Auto and Wagon Works	50.00
Monarch Typewriter Co	121.00	Rodee, H. A	100.00
Montgomery & Co	1.80	Roebling's Co., Jno. A	30.00
Moore Co	85.00	Romines, J. P	21.00
Moore, H. W	7.00	Roswell Register-Tribune	5.13
Moore, M. D	7.00	Rowland, John B	70.00
Moyer, H. A	19.00	Rudolph & West Co	1,270.31
Mueller Manufacturing Co., H	57.30	Safley, Jesse C	63.00
Munn, Fred	218.00	St. John, Alex	23.50
Muth & Co., Geo. F	213.11	Salt Lake Tribune Publishing Co	3.52
Nance, Joseph E	86.00	San Francisco Call	3.80
National Electric Supply Co	597.97	Saunders, John B	93.75
National Enameling and Stamp Co	3.50	Savage, W. A	187.50
National Mortar Co	343.30	Schafer & Co., E. G	107.88
National Phonograph Co	225.80	Schermerhorn & Son, C. S	306.43
Nawrath, J. P	2.80	Schmid, Edw. S	62.30
Neumeyer, Co	6.80	Schneider's Sons, C. A	16.25
Ney, Wm. O	90.00	Schneider, Frederick L	187.50
Niagara Radiator Co	58.37	Schuler & Son, M	85.23
Nicholson & Son, J. A	27.88	Scott, Guy	25.00
Nickerson & Collins Co	10.00	Seamark, Harry F	127.45
Niles, N. L	99.50	Seltman, Robert	8.00
Niles, W. B	10.90	Seymour, C. H	51.25
Niswender, J. L	39.10	Shapiro & Levenson	20.36
Northern Creamery Supply House	13.35	Shea, F. P	1,579.00
Nowlen, A. E	20.00	Shea, M	650.00
Oakwood Farm	2.80	Shea, N. H	26.24
O'Brien, Geo. W	27.00	Shearer, John C	108.75
		Shepherd, Miram K	102.67

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Shipley, H. R	860.00
Shore, Charles	19.00
Simpson, John M	300.00
Skinner, W. A	187.50
Smallman, D. M	58.00
Smith, Cyrus R	70.00
Smith, Frank M	180.00
Smith, Thomas W	57.36
Somerville Co., Thomas	558.58
Sommers, Frank	105.00
Southern Printers' Supply Co	1,403.49
Sparkman, I. L	65.00
Spindler, E. S	187.50
Standard Oil Co	5.13
State Co	5.80
Statesman Printing Co	5.60
Steckert & Co., G. E	27.78
Steele, Joseph G	184.00
Steiger & Co., E	.88
Stewart & Co	4,266.26
Stewart Crook Hardware Co	27.53
Stone, Rene E	73.50
Storie, I. R	65.00
Storr's Agricultural Experiment Station	14.30
Sturges, James D	.35
Swaim, J. L	72.00
Swenson Bros. Building Co	15.90
Talbott, J. G	72.00
Tapager & Hansen	212.79
Taylor, J. A	52.50
Texas Co	637.08
Thompson, C	110.00
Thompson, C. W	59.60
Thompson, R. C	137.50
Times Despatch Co	3.90
Times Mirror Co	4.20
Times Printing Co	2.55
Toomey & Sons, J. H	9.62
Topeka Capital	3.20
Topham, James S	69.05
Torsch Co., Chas. H	2.73
Tribune Publishing Co	5.68
Typewriter and Office Supply Co	115.90
Underwood Typewriter Co	511.41
Union Stock Yards Co	1.30
University of Wisconsin	406.35
Van Fleet, C. W	10.00
Voigt, Edward	7.50
Waggner & Co., Lewis	81.51
Wallace, W. A	240.00
Ward Leonard Electric Co	4.47
Warner, Dick E	240.00
Warner, L	192.00
Washington Market Co	5.65
Wasson, S. B	44.00
Waters, John T	75.00
Watson, H. R	133.00
Wawa Dairy Farms	2.90
Wellman, Lon	17.00
Wesley, Maggie	21.00
West Disinfecting Co	8.75
Westinghouse Air Brake Co	80.50
Whitinger, A. A	71.00
Whitson, M. E	72.00
Wiegand, Martin	17.00
Wilcox & Harvey Manufacturing Co	19.75
Wiley & Sons, John	3.94
Wiley, M. C	187.50
Willbanks, T. S	28.00
Williams, J. F	7.00
Williams, J. T	45.00
Willis, W. G	28.00
Willow Brook Farm	1.44
Woltman, Peter	65.00
Woodward & Lothrop	197.18
Woolf & Co., C. M	880.00
Wright, T. M	45.00
Total	60,699.50
Furniture.	
Albuquerque Planing Mill Co	45.00
Baker & Folsom	62.00
Bedell Manufacturing Co	46.58
Curtin, A. P	12.90
Curtis, C. L	88.50
Emmons, J. D	30.00
Fielder & Allen Co	95.45
Hoeke, W. H	1,059.03
Hunter, Lewis	50.75
Knatvold, B. H	76.75
Lansburgh Furniture and Carpet Co., Julius	258.75
Library Bureau	250.45
Lincoln, Fred S	46.75
Moses & Sons, W. B	888.09
Revell & Co., Alex. H	227.00
Voigt, Edward	11.00
Wahlgren Furniture Co	43.75
Webb Bros	76.35
Woodward & Lothrop	714.39
Yawman & Erbe Manufacturing Co	1,091.21
Total	5,174.70
Fuel.	
Zeh Co. (Incorporated), Wm. J	858.65
Freight.	
Baltimore and Ohio R. R. Co	8.12
Burrell & Co., D. H	.40
Knox Express Co., Geo. W	.50
Littlefield, Alvord & Co	28.27
Merchants' Transfer and Storage Co	11.42
O'Heron, John J	.75
Pennsylvania R. R. Co	35.04
Roosa, I. P	.50
Snow Forwarding Co	.25
Star Union Line	1.14
Thompson & Wulff Transfer and Storage Co	8.25
Total	91.64
Express.	
Adams Express Co	528.16
United States Express Co	248.04
Total	776.20
Telegraph.	
Postal Telegraph-Cable Co	61.35
Western Union Telegraph Co	223.30
Total	284.65
Telephone.	
Boone County Telephone Co	12.0
Chesapeake and Potomac Telephone Co	302.81
Colorado Telephone Co	70.09
Cumberland Telephone and Telegraph Co	8.78
New England Telephone and Telegraph Co	14.94

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

Name.	Amount.
Telephone—Continued.	
New York Telephone Co	$38.25
New York and New Jersey Telephone Co	124.05
Pacific States Telephone and Telegraph Co	16.10
Rocky Mountain Bell Telephone Co.	39.00
Southwestern Telegraph and Telegraph Co	36.00
Texas and Pacific Telephone Co	3.75
Utah Independent Telephone Co	36.00
Vermont People's Telephone Co	9.40
Total	711.17
Rent.	
Auerbach & Bro., F	270.00
Baker, I. P	75.00
Barber, Geo. E	6.00
Booth & Co., A	360.00
Brown, Geo. G	300.00
Candler Investment Co	78.75
Chicago Insulated Wire and Manufacturing Co	42.00
Commercial Bank of Fargo	315.00
Crilly, Daniel F	275.00
Ellis, C. F	84.00
Fifteenth Street Investment Co	360.00
Frazier, W. L., estate of	60.00
Garcia, E. G., agent	168.00
Harwood, H. J	250.00
Hill, L. B. & D. B	300.00
Johnson & Son, J. H	1,800.00
Kansas City Stock yards Co. of Missouri	192.00
Krise, P. A	90.00
New York Mercantile Exchange	290.01
Plymouth Refrigerating Water Light and Power Co	511.65
Real Estate and Improvement Co of Baltimore	225.00
Rice, Hugh B	102.50
Richardson, T. M	174.00
Smith, Guy	18.00
Smith & Crawford	130.00
United Owners' Realty Corporation	48.00
Willis, Edward M	375.00
Wilson, D. E	168.00
Wilson, E. J	120.00
Yutz, Bessie	13.00
Total	7,200.91
Gas and electricity.	
Potomac Electric Power Co	1,156.41
Washington Gas Light Co	465.70
Total	1,622.11
Apparatus, instruments, and laboratory material.	
American Distributing Co	68.43
Barrett Manufacturing Co	1.75
Bausch & Lomb Optical Co	2,158.19
Bishop & Co., J	450.51
Bosworth, L. M	70.21
Bramhall, Deane Co	109.00
Bromley, Edward A	16.25
Burrell & Co., D. H	47.41
Catlin Co., Elmer H	10.00
Creamery Package Co	11.10
De Laval Separator Co	106.88
Draper Manufacturing Co	107.77
Eimer & Amend	410.32
Franklin & Co	5.00

Name.	Amount.
Apparatus, instruments, and laboratory material—Continued.	
Fritzsche Bros	$26.25
Giese & Son, A	18.00
Gilman, Z. D	1,355.21
Green, Henry J	9.00
Greiner Co., Emil	167.77
International Instrument Co	154.35
Jensen Manufacturing Co	305.75
Keuffel & Esser Co	137.08
Kny-Scheerer Co	5.35
Leitz, Ernst	163.82
Lenz & Lossau	30.90
McKee & Co., A. J	9.25
Mackall Bros	692.11
Orr & Luckett Hardware Co	5.00
Peoples' Pharmacy (Incorporated)	2.10
Pullman, E. J	352.01
Randall-Faichney Co	1.25
Rau, John C	5.00
Rochester Optical Co	1.00
Sheetz, W. Silas	27.30
Spencer Lens Co	15.00
Thomas Co., A. H	662.69
Torsion Balance Co	35.00
Vermont Farm Machine Co	42.00
Wagner Glass Works	104.39
Whitall, Tatum Co	97.43
Total	7,997.83
Printing and binding.	
Public Printer	1,332.86
Travel and station and field expenses.	
Abel, Joseph	90.03
Adams, E. L	43.40
Adams, J. D	168.15
Allen, Ed. R	164.70
Allen, F. T	211.00
Allen, Leslie J	129.89
Allen, Rollin M	648.67
Alyea, W. C	100.20
Anders, Thos. O	318.51
Anderson, W. C	225.35
Andress, Wm. R	46.15
Andrews, E. B	20.65
Andrews, Lucien	13.92
Anglicker, Jacob	261.75
Archer, R. J	668.85
Armsby, H. P	83.39
Armstrong, H. E	611.05
Arnett, D. N	31.20
Asher, H. E	173.98
Aufente, J. R	5.25
Babson, S. C	66.90
Bailey, Alfred L	259.85
Ball, Harry M	144.15
Barnard, W. R	151.58
Barnes, S. E	137.04
Barr, E. E	92.35
Barth, W. C	976.86
Batchelder, Howard M	542.38
Baumann, Ernest H	146.35
Beattie, J. G	86.49
Beattie, Robert S	187.55
Beck, Morris	23.95
Becker, Chas. J	84.83
Beechy, L. P	92.50
Behler, C. R	519.20
Bell, G. Arthur	42.50
Benson, T. H	16.35
Bentley, C. A	131.47
Berden, Augustus	184.00
Berry, James C	32.35
Bertram, E. L	7.74

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

Name.	Amount.
Travel and station and field expenses—Continued.	
Bertrand, Chas	$157.35
Best, George	205.10
Bibb, A. G	236.70
Bird, W. N. D	19.99
Blackmar, C. E	49.25
Blackwell, A. M	534.67
Blake, C. F	156.75
Blanche, Richard J	295.77
Blickhahn, Geo	42.20
Blume, R. B	6.23
Boazman, James B	99.27
Bolton, B. M	95.06
Bond, Geo. A	264.25
Bonde, R. J	8.35
Boyle, C. W	34.30
Bracken, Wm. J	497.25
Bray, Thomas A	241.55
Brewer, Frank W	470.48
Brimhall, S. D	361.00
Broadhurst, Robt. A	623.23
Brown, Chas. A	584.91
Brown, G. H	12.00
Brown, Virgil L	140.60
Browning, G. W	424.43
Buckley, John S	193.67
Buffington, R. M	508.98
Bundy, Edward A	519.65
Burch, S. R	27.05
Burch, S. Royden	370.50
Burgett, John L	318.93
Burkholder, C. E	300.40
Burton, J. W	281.55
Butin, G. E	175.25
Butler, J. S	216.45
Butler, Wm. J	779.40
Cady, B. J	750.15
Caldwell, Harry	404.55
Campbell, Chas. E	265.71
Campbell, Colin	399.51
Campbell, L. S	425.76
Canfield, Chas. H	119.31
Cantwell, John H	34.35
Carpenter, G. C	11.15
Cary, E. J	843.76
Casper, Geo. T	608.35
Cater, Fred C	80.21
Cave, R. A	38.48
Chambers, L. M	99.05
Chaney, Herbert B	220.75
Cheney, L. S	52.87
Chapin, Dwight D	12.30
Clare, H. D	51.61
Clark, H. A	9.70
Clark, L. N	52.10
Clarke, Lowell	998.82
Clawson, Clarence A	317.42
Cock, James H	8.75
Coffy, J. P	141.68
Cohenour, H. H	710.35
Cole, Guy T	133.17
Cole, W. W	76.61
Coleman, Arthur T	92.04
Coleman, W. A	148.90
Collins, A. G	144.45
Collins, G. C	94.40
Conard, John A	227.60
Conley, C. C	264.75
Connell, R. M	125.01
Conover, John A	36.75
Cooley, F. C	221.00
Corbett, C. M	100.95
Corbin, E. A	220.87
Corlis, W. S	57.90
Cosford, S. E	415.19
Covington, Percy C	611.70
Cowie, Charles	172.04
Coyle, Thomas	$55.75
Cracroft, T. Byron	204.75
Credicott, H. J	329.38
Creech, Gilbert T	356.20
Crewe, Wilton F	644.35
Crocket, J. L	14.30
Cummins, Wm. M	96.50
Cunningham, M. F	152.60
Curry, H. E	162.78
Curtice, Cooper	443.21
Dallas, John T	40.65
Davidson, R. J	25.80
Davidson, William A	68.59
Davies, L. R	451.05
Davis, B. J	68.45
Davis, T. A	3.01
Davis, W. L	15.75
Davidson, F. T	1,211.92
Day, L. Enos	71.75
Day, W. E	470.25
Deahl, N. H	47.10
Dean, Albert	238.12
De Hart, H. L	80.00
De Laney, John V	649.30
Deming, C. W	211.63
Denman, W. A	65.05
Dennis, Vernon A	179.31
Dennis, Wm. R	46.25
Dexter, Wm. H	302.74
Dill, Bennie	186.95
Dill, Robert	866.65
Doane, C. F	615.38
Dodson, G. J	198.50
Donnelly, E. W	77.65
Dorman, J. E	69.83
Dorset, Marion	222.31
Douglas, H. O	15.77
Dox, A. W	115.25
Dunaway, W. F	156.45
Dye, W. C	296.86
Drake, Edward J	348.85
Drake, J. B	83.55
Drake, Roy N	567.10
Drake, Wm. H	77.20
Drummond, Robt. H	165.52
Duffy, R. F	109.55
Dumbauld, Harry	255.94
Dunn, Piatt	168.48
Durfee, C. O	11.01
Durham, Leon	436.15
Eagle, Thomas J	203.64
Eastman, Chas	96.25
Echols, B. C	175.60
Eddingfield, A. A	231.85
Eells, Frank C	27.80
Ellenberger, W. P	123.78
Ellis, C. R	222.55
Ellis, W. J	238.95
Elwell, F. N	652.09
Emery, Frank E	528.06
Emery, James A	59.75
Emonts, Joseph	189.40
Enos, E. M	94.31
Ettling, Christian	41.50
Evans, Fred	353.24
Everly, O. W	219.26
Ewers, S. V	156.96
Exline, James C	786.08
Finley, G. M	79.31
Fish, J. G	737.38
Fish, R. J	48.40
Fish, W. F	521.21
Fladness, S. O	205.31
Flaherty, G. F	108.84
Fleming, Wm. R	521.00

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

Name.	Amount.
Travel and station and field expenses—Continued.	
Formad, Robt. J	$420.85
Foster, J. P.	297.85
Foster, S. L.	158.75
Frederick, H. J	58.85
Freeman, Carl F.	249.37
Fretz, W. J.	911.34
Fry, Chas. P.	39.35
Fry, J. L.	18.76
Fry, William A.	117.49
Fryhofer, C. W.	466.95
Gallagher, B. A.	394.95
Gallagher, F. A.	22.80
Gallagher, F. L.	152.95
Gallagher, J. J.	1,208.37
Geddes, T. A.	1,028.66
Gibson, Chas. H.	116.40
Gideon, O. P.	67.05
Gilbert, Louis C.	118.25
Gilbert, Niron O.	124.55
Gill, Edgar	3.45
Gillett, Stephen D.	731.05
Gilmore, Elias	8.62
Glenn, H. H.	123.05
Glynn, Frank J.	587.77
Gomel, Charles	107.00
Gorton, C. T.	70.52
Gourley, Thos. M.	70.05
Graham, Joseph	126.69
Graham, Ralph (Arkansas City, Kans.)	504.13
Graham, R. (National Stock Yards, Ill.)	466.70
Gray, C. E.	694.58
Graybill, H. W.	233.64
Grimes, Robt. B.	258.05
Gross, Wm. F.	559.20
Hahn, Royal H.	52.59
Hamilton, Wm.	386.75
Hammack, L. C.	342.46
Hammond, H. J	587.19
Hanawalt, David C.	225.85
Hancock, Henry J	95.70
Harmon, A. A.	742.55
Hart, G. W.	11.87
Hart, Harry M.	572.02
Harrington, C. F.	151.60
Harrington, D. W.	76.30
Hascall, M. T.	549.82
Haskett, Bert	553.20
Heacock, Clyde C.	535.50
Hearn, J. L.	171.45
Heckart, H. L.	315.00
Hedrick, H. A.	5.50
Heldring, J. J. L.	2.64
Henderson, P. P.	387.71
Henderson, L. C.	152.03
Herbert, Clay M.	62.10
Herring, L. J.	112.52
Hess, O. B.	42.00
Hiatt, William L.	95.56
Hickox, Claude	187.25
Hickox, Geo. S.	405.52
Hickman, R. W.	246.71
Hicks, H. H.	1,047.60
Hills, J. V.	187.38
Hodges, David R.	11.25
Holbrook, J. B.	142.93
Holcombe, A. A.	305.10
Hood, H. B.	313.65
Hopkins, F. W.	110.98
Howes, Ben	3.57
Hughes, Albert N.	6.95
Hulbush, Chas.	191.55
Hutchinson, E. N.	776.12
Hougendobler, John J	700.52
Hoyman, H. J	338.51
Humphrey, M. E.	$2.80
Hunter, Wm. R.	13.04
Hurst, Wilbur H.	596.92
Imes, Marion	785.94
Irwin, A. N.	309.74
Issajeff, Theo. W.	86.26
Ivers, Robert	91.21
Jackson, Roy E.	114.03
Jackson, R. E. L.	457.28
Jacobs, J. Otis	478.18
James, I. L.	302.80
Jelen, Frank	196.10
Johnson, Fred E.	748.09
Johnson, Levi E.	296.20
Johnson, Western L.	860.97
Jones, A. C.	106.20
Jones, C. H.	90.65
Jones, J. S.	46.50
Jones, R. W.	118.25
Jones, Thomas H.	2.50
Jones, Wm. F.	563.45
Jorden, Wm. D.	104.05
Jung, Otto E.	213.40
Justin, M. M.	150.80
Kailer, W. C.	254.87
Kay, John Boyd	8.96
Kerr, R. H.	129.50
Kershner, P. I.	452.69
Ketchum, F. D.	10.00
Kieffer, P. H.	41.72
Kiernan, J. A.	945.39
Kinsey, O., jr.	72.70
Kooken, Mark	81.15
Koonce, L. F.	111.10
Korb, W. A.	265.42
Kramer, W. F.	103.15
Lackey, Sidney	46.70
Lacy, W. J.	31.80
Lamb, Morgan P.	13.65
Lamborn, G. E.	164.80
Lane, C. B.	669.41
Lane, Givens	12.95
Lang, M. W.	1,285.51
Lantz, Matthias S.	156.70
Lash, Elmer	73.90
Lauman, F. J.	82.96
Lavery, W. F.	59.98
Law, F. W.	94.60
Lawson, James M.	1,060.29
Lawton, R. G.	810.61
Leeper, J. C.	8.20
Lemery, A. A.	184.70
Lentz, Edward S.	70.15
Lewallen, W. M.	71.26
Lincoln, Willis P.	10.35
Lipp, Geo. A.	242.45
Logan, Albert H.	4.28
Logan, James	100.35
Lowe, C. D.	1,166.20
Lowe, J. H.	615.25
Lowry, Thomas J.	954.55
Luepke, J. F.	1.05
Lull, E. D.	225.00
Lytle, Wm. H.	487.35
McAdam, Robt.	1,868.09
McArmick, C. E.	45.65
McBirney, John	6.41
McBroom, Ralph	382.13
McBryde, C. N.	252.06
McCabe, B. D.	129.30
McCabe, Geo. P.	273.20
McCall, Chas. A.	143.90
McCampbell, C. W.	99.00
McCarthy, T. A.	181.70
McClelland, J. D.	71.10
McClelland, R. L.	3.15

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

Name.	Amount.
Travel and station and field expenses—Continued.	
McClure, S. W.	$962.53
McClure, W. E.	142.91
McCollum, P. L.	6.62
McCoul, J. F.	88.10
McCunningham, Dan'l.	72.27
McDonald, E. A.	1,696.02
McDonald, H. L.	592.60
McFall, Jonathan	44.76
McGinnis, R. W.	321.95
McLelland, W. W.	12.60
McNally, H. R.	190.29
MacKellar, W. M.	154.13
Mahoney, W. J.	45.85
Maloney, A. J.	98.27
Markert, George	550.85
Marshall, Henry	196.12
Martin, R. M.	31.60
Mason, F. H.	106.55
Mason, W. D.	232.79
Mather, C. A.	209.45
Mathews, V. A.	34.33
Mauldin, C. E.	179.80
Mayer, N. J.	178.95
Mayne, H. D.	279.85
Meadors, W. H.	18.31
Merrill, Jay	871.84
Merritt, Jos. G.	69.60
Metsker Louis	92.81
Miller, Arthur W.	428.30
Miller, Chester	13.25
Miller, Ira	78.70
Miller, Joshua	5.52
Mooers, C. A.	17.79
Mock, B. H.	44.25
Mohler, John R.	265.76
Moore, J. W.	131.30
Moreno, R. J.	46.35
Morgan, H. A.	25.69
Morgan, Porter	1.40
Morin, C. L.	149.75
Morledge, Ralph	35.78
Morris, D. K.	241.60
Morrissey, Leo W.	486.55
Moser, G. C.	328.81
Murphy, W. J.	165.76
Murray, F. E.	441.20
Myers, Murray J.	107.59
Myers, Willis A.	167.42
Nance, Joseph E.	73.52
Naylor, Ralph E.	86.25
Nelson, Jean I.	573.70
Nelson, Swen	207.45
Newberry, G. W.	44.10
Newman, Robert R.	629.05
Ney, Wm. O.	61.90
Nighbert, E. M.	115.36
Niles, W. B.	112.65
Niven, A. B.	21.51
Niven, C. F.	321.56
Niven, L. A.	329.55
Noyes, O. W.	726.94
Noyes, R. E.	148.65
Nutting, L. A.	966.10
O'Connor, John P.	817.25
Offield, J. W.	56.75
Oglesby, W. B.	163.17
Olbeter, Rudolph M.	309.95
Oldaker, E. E.	124.60
O'Leary, J. P.	18.84
O'Neil, Ernest R.	756.49
O'Rourke, I. W.	61.10
Osborn, W. F.	185.30
Overton, Frederick C.	132.70
Overton, J. E.	114.59
Owen, F. D.	11.75
Owen, Thomas M.	657.38
Owens, Claude S.	82.65
Park, A. B.	$123.25
Parker, Joseph W.	221.04
Parks, G. H.	4.25
Paul, Arthur	175.54
Paxton, I. B.	787.32
Payne, A. J.	202.93
Peabody, H. C.	48.45
Peabody, W. J.	75.00
Pearce, Bart	56.59
Pearson, Chas.	281.65
Peck, S. W.	770.00
Perry, F. M.	212.10
Perry, James	175.25
Persells, H. V.	215.55
Persse, J. C.	11.85
Pettey, F. O.	334.30
Pettibone, A. H.	75.31
Petty, F. L.	197.75
Petty, J. W.	33.65
Pfaffman, G. A.	74.90
Philips, A. G.	16.25
Phillips, E. F.	9.01
Philpott, L. B.	145.25
Pickett, James F.	380.06
Pine, David B.	104.40
Pine, H. E.	163.60
Pinkerton, H. E.	590.06
Pope, Geo. W.	585.58
Porter, W. S.	10.40
Potter, G. M.	110.77
Potter, H. T.	48.24
Pratt, R. T.	530.15
Price, J. O. F.	101.14
Proper, L. J.	100.05
Proudfoot, Wm.	1,279.24
Quillian, C. M.	97.91
Quirk, Michael J.	596.37
Ragland, M. J.	347.82
Ramsay, R. A.	1,319.01
Ransom, B. H.	449.86
Raque, Chas. A.	54.00
Rawl, B. H.	216.06
Rawling, W. J.	9.15
Rea, T. B.	910.66
Redmond, Thos.	152.80
Repp, Geo. E.	2.00
Rich, T. S.	107.70
Richards, Isaiah	198.00
Richardson, A. G. G.	4.00
Ridgway, J. W.	12.02
Reitz, John H.	482.45
Rigdon, Frank	391.53
Rigdon, Scott J.	136.44
Riley, E. H.	138.39
Ring, N. S.	177.41
Robards, Jesse	390.92
Robbins, Hartwell	134.21
Roberts, G. A.	79.90
Roberts, Herbert	44.20
Robinson, Chas. H.	664.40
Robinson, Geo. H.	1,088.94
Robinson, L. A.	12.84
Rockwell, M. H.	24.85
Rodibaugh, S. J.	86.10
Rogers, Beatrice C.	25.94
Rogers, L. A.	305.52
Rommel, Geo. M.	303.70
Roney, B. C.	72.45
Roome, Henry	261.65
Rooper, J. A.	121.65
Rork, Chas. F.	969.45
Rosenberger, M.	156.36
Royce, Joe A.	117.55
Rubel, Chester W.	72.75
Russell, F. L.	382.15
Ruth, Adolph	47.45

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Ryan, W. M.	$20.30	Stone, R. E.	$53.23
Ryder, Frank	14.20	Stout, Edgar M.	434.20
Ryder, H. R.	5.12	Stuart, Duncan	44.05
Ryder, J. F.	30.22	Stults, C. L.	204.90
Sammis, John L.	68.98	Sullivan, D. C.	225.75
Santee, E. M.	1,004.76	Talbot, Seth P.	410.70
Sargent, L. E.	514.31	Teeple, G. R.	35.80
Sanders, J. B.	94.86	Thom, Chas.	115.06
Saunders, W. H.	261.85	Thomas, G. E.	621.42
Savage, W. A.	424.96	Thomason, Hugh	14.00
Sawhill, W. H.	93.05	Thompson, Wm.	420.65
Schafer, Conrad	323.55	Tiffany, J. B.	47.70
Schafer, Cecil K.	753.16	Timberlake, T. O.	68.50
Schaffter, E. P.	.45	Totten, Geo. E.	735.27
Schneider, F. L.	887.40	Traum, Jacob	755.19
Schofield, Major	34.10	Treacy, R. H.	1,475.71
Schroeder, E. C.	114.43	Treeman, Fred B.	44.56
Schumacher, W.	713.45	Tremper, H. J.	241.89
Scott, P. B.	97.45	Treeloar, D. C.	200.30
Seymour, C. H.	46.55	Tuck, R. W.	11.50
Shaw, Edward L.	19.77	Turner, Thomas J.	216.28
Shaw, R. H.	24.65	Turlington, J. E.	96.65
Shearer, J. C.	107.98	Upton, W. L.	1,198.49
Shelton, E. W.	121.73	Van Allstyne, Wm. C.	365.95
Shepherd, M. K.	51.20	Vance, Arthur	168.60
Shepherd, R. C.	148.55	Volgenau, E. L.	8.27
Shraiberg, S. G.	311.93	Wagner, A. E.	48.60
Siegmund, W. C.	46.13	Wallace, W. A.	132.17
Siggins, E. L.	495.05	Waller, H. N.	255.37
Silverwood, Herbert	214.45	Walter, Harry K.	7.40
Simpson, H. H.	70.95	Ward, G. W.	92.24
Simpson, John H.	432.63	Warner, Dick E.	255.21
Sims, W. A.	16.68	Washburn, Henry J.	130.37
Singleton, Henry	73.75	Watters, S. A.	271.66
Skinner, Wm. A.	810.45	Waugh, E. M.	51.10
Slocum, R. R.	362.25	Webster, Ed. H.	1,130.37
Smarzo, W. S.	274.55	Weihe, Walter E.	89.95
Smith, Edward M.	138.60	Weld, Ivan C.	333.16
Smith, F. M.	75.35	Wells, Levi	1,500.92
Smith, Herbert M.	16.71	West, Laomer	526.37
Smith, L. C.	124.30	Whitaker, Geo. M.	583.36
Smith, N. B.	308.75	White, B. D.	959.66
Smith, S. M.	622.38	White, Thomas	206.50
Smith, W. A.	3.65	Wiley, M. C.	309.30
Smith, W. B.	41.75	Wilkes, R. W. A.	166.00
Smith, W. G.	90.40	Will, E. J.	231.28
Smith, Wm. H., jr.	17.06	Williams, J. S.	33.45
Snyder, Rudolph	666.82	Williams, M. D.	4.67
Sommers, Frank	102.03	Williams, R. E.	15.75
Somerville, Samuel, jr.	1.15	Willits, E. V.	48.65
Songer, Lee C.	992.53	Wolf, Max	22.10
Sorrell, Warren	182.15	Wood, E. P.	101.84
Sorrell, Walter	186.55	Woodward, B. T.	9.00
Sorensen, N. C.	9.73	Woollen, D. M.	294.55
Speake, Edward O.	525.43	Wootton, Wm. C.	15.14
Spencer, W. T.	218.80	Worcester, W. W.	248.85
Spoon, J. P.	91.17	Worswick, R. C.	228.55
Spindler, E. S.	737.05	Wray, W. H.	405.99
Squires, J. H.	445.01	Yager, E. P.	152.75
Stafford, R. J.	4.10	Yard, W. W.	170.07
Stauffer, J. A.	805.15	Yenner, Wm.	118.83
Steddom, R. P.	212.30	Young, John M.	394.45
Steele, J. G.	142.04	Zimmerman, Asa	11.30
Stevenson, E. C.	155.70	Zink, C. H.	473.10
Stewart, W. J.	145.31		
Stine, B. L.	92.77	Total	161,037.36

Total amount of appropriation, including $2,500 for rent	$812,200.00
Total expenditures under above groups	738,840.41
Unexpended balance	73,359.59
Repayments to credit of appropriation	53.62
Net unexpended balance	73,413.21

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry, 1907, $812,200."

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Storrs Experiment Station, Connecticut.	Cheese investigations	$3,876.30
University of Wisconsin, Madison, Wis.	Cheese investigations	3,281.62
University of Missouri, Columbia, Mo.	Milk secretion investigations	1,988.48
Rhode Island Agricultural Experiment Station.	Experiments regarding the nature, cause, and prevention of infectious entero-hepatitis in turkeys and other farm poultry.	510.99
Utah Agricultural Experiment Station.	Experiments for the purpose of studying the nature, cause, and treatment of "big head" in sheep.	83.85
Total		9,741.24

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry (southern dairy work), 1907, $20,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Slater, H. N.	Expert in dairying, at $1,600	$1,071.10	$1,237.00
Ridgway, J. W.	Expert in dairying, at $1,000	958.34	989.19
Stuart, Duncan	Assistant in dairying, at $1,400	875.01	
Woodward, T. E.	Expert in dairying, at $1,200	236.67	130.52
Conover, John A.	Scientific assistant in dairying, at $900 and $1,200	1,025.00	886.85
Total		4,166.12	
Out of Washington.			
Barnes, S. E.	Expert in dairying, at $1,500, and assistant dairyman, at $1,600.	1,479.17	1,015.43
Dorman, J. E.	Expert in dairying, at $1,400, and assistant dairyman, at $1,600.	1,341.68	1,114.25
Moser, C. O.	Dairy expert, at $1,400, and assistant dairyman, at $1,400.	350.00	98.60
Rawl, B. H.	Dairy expert, at $1,400 and $1,600	1,458.34	
Risser, A. K.	Assistant dairyman, at $1,400	116.67	92.09
Woodward, T. E.	Assistant dairyman, at $1,200	100.00	
Lykes, H. P.	Agent in dairying, at $840	37.33	43.47
Michels, John	Collaborator, at $4 per diem	26.80	7.59
Total		4,909.99	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry (southern dairy work), 1907, $20,000."

Name.	Amount.
Stationery.	
Yawman & Erbe Mfg. Co	$4.00
Miscellaneous supplies, etc.	
Barber Creamery Sup. Co	150.00
Burrell & Co., D. H	96.00
Topham, James S	51.70
Total, supplies, etc	297.70
Furniture.	
Thomas & Sons, R	57.10
Telegraph.	
Postal Telegraph Cable Co	1.68
Apparatus, instruments, and laboratory material.	
Barber Creamery Sup. Co., A. H	56.25
Feast & Co., H. D	174.15
Pullman, E. J	28.99
Apparatus, instruments, and laboratory material—Continued.	
Taylor, Taylor & Hobson	$39.09
Wagner Glass Works	12.44
Total	310.92
Travel and station and field expenses.	
Barnes, S. E	878.39
Conover, J. A	850.10
Dorman, J. E	1,044.42
Lykes, H. P	43.47
Michels, John	7.59
Moser, C. O	98.60
Rawl, B. H	1,742.82
Ridgway, J. W	977.17
Risser, A. K	92.09
Slater, H. N	1,237.09
Stuart, Duncan	596.21
Webster, Ed. H	182.53
Whitaker, Geo. M	99.88
Woodward, T. E	130.22
Total	7,980.88

Total amount of appropriation	$20,000.00
Total expenditures under above groups	17,728.39
Unexpended balance	2,271.61

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry (diseases of domestic animals, Minnesota), 1907, $5,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Flocken, Chas. F	Assistant in bacteriology, at $1,800	$1,275.00	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry (diseases of domestic animals, Minnesota), 1907, $5,000."

Name.	Amount.
Miscellaneous supplies, etc.	
Allen Bros	$7.90
Cotton, Chas. E	65.00
Kunz Oil Co	12.00
Miller, Frank	4.20
Russell, Edwin	3.00
State Experiment Station	6.00
State Live Stock Sanitary Board	41.94
Total	140.04
Furniture.	
New England Furniture and Carpet Co	35.33
Telephone.	
Northwestern Telephone Exchange Co	$3.40
Apparatus, instruments, and laboratory material.	
Noyes Bros. & Cutler	127.82
Travel and station and field expenses.	
Flocken, Chas. F	71.12
Mohler, John R	39.05
Total	110.17

Total amount of appropriation	$5,000.00
Total expenditures under above groups	1,691.76
Unexpended balance	3,308.24

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry (diseases of domestic animals, Minnesota), 1907, $5,000."

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Minnesota Agricultural Experiment Station.	Investigations of the diseases known as hemorrhagic septicemia, infectious cerebro-spinal meningitis, and malignant catarrh.	$1,691.76

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry (animal breeding and feeding), 1907, $25,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Buffum, B. C	Chairman of board to purchase sheep, at $10 per diem.	$40.00	$49.15
King, Francis S	Member of board to purchase sheep, at $10 per diem.	120.00	142.32
Carlyle, W. L	Expert in animal husbandry, at $1,000	1,000.00	132.42
Hammond, W. F	do	988.89	152.79
Kirkpatrick, Wm. F	Expert in animal husbandry, at $900	675.00	.....
Cole, Leon J	Expert in animal husbandry, at $700	408.34	.....
Duggar, J. F	Expert in animal husbandry, at $50 per month	150.00	10.34
Gowell, G. M	Expert in animal husbandry, at $600	600.00	.....
Curtice, Cooper	Expert in animal husbandry, at $500	20.83	1,033.21
Morton, Geo. E	do	352.77	480.38
Gaumanitz, Daniel A	Expert in animal husbandry, at $400	300.00	73.81
Gray, D. T	Expert in animal husbandry, at $300	225.00	48.51
Ward, W. F	Scientific assistant in animal husbandry, at $720	696.00	189.83
Armsby, Henry P	Expert in animal nutrition, at $1,000	1,000.00	83.39
Fries, J. August	Expert in animal nutrition, at $840	840.00	.....
Braman, Winfred W	do	840.00	.....
Christensen, F. W	Expert in animal nutrition, at $35 per month	420.00	.....
Hutton, James	Expert groom, at $1,200	1,200.00	.....
Peck, Cassius	Expert supervisor, at $300	75.00	.....
Kernachan, John S	Collaborator, at $100	99.99	.....
Desjadon, Simon	Laborer, at $40 per month	100.00	.....
Lee, Fred M	do	97.33	.....
Lee, W. T	do	97.33	.....
Kolbe, D. W	Laborer, at $37 per month	333.00	.....
Gilbert, L. C	Laborer, at $300	50.00	.....
Stannard, C. A	do	25.00	.....
Hughes, Ed. J	Laborer, at $3 per diem	33.00	.....
Hughes, James	do	37.50	.....
Cosgrove, C. J	Laborer, at $2 per diem	12.00	21.35
Cota, Charles	Laborer, at $1.50 per diem	43.50	.....
Cota, Henry	do	43.50	.....
Guyette, A. W	do	33.00	.....
Langworthy, C. G	do	27.00	.....
Moroney, T. F	do	51.00	.....
Pinney, J. W	do	14.25	.....
Sears, John	do	12.00	.....
Walker, H. C	do	51.00	.....
Woodworth, Guy C	do	45.00	.....
Yarter, Frank Y	do	19.50	.....
Walker, W. S	Laborer, at $1 per diem	4.00	.....
Total		11,180.73	.....

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry (animal breeding and feeding), 1907, $25,000."

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Freight.*	
Allen, L. O	$58.20	Carlyle, W. L	$161.95
Bainbridge, C. N	3.95	Knox Express Co., Geo. W	10.00
Baldwin Sheep and Land Co	80.00	Pacific Express Co	430.70
Bissonett, F. W	609.75	Rutland R. R. Co	20.00
Butterfield Live Stock Co	80.00		
Carey, A. W	11.60	Total	622.65
Chapman Lumber Co	47.68		
Chapman, Max	150.00	*Telephone.*	
Cosgrove, C. J	29.23		
Dodge, L. B	10.05	Champlain Valley Telephone Co	13.93
Edmiston, Walter	36.00	New England Telegraph and Telephone Co	5.21
Elmer, John	40.98		
Farnsworth & Co., F. A	87.96		
Ferguson & Adsit Co	16.45	Total	19.14
Forbes Bros	112.00		
Given, G. C	12.00		
Greenacre Bros	1,043.98	*Apparatus, instruments, and laboratory material.*	
Harrison, A. S	200.00		
Hartswick, N	36.00		
Hinds & Son, E. D	35.00	Buttolph, J. E	255.00
Kidder, Tuce	47.00	Sheldon, W. N	2.79
Kimble, Chas. A	75.00		
King Bros. Co., F. S	375.00	Total	257.79
Lincoln, Dwight	200.00		
Moore, E. M	200.00		
Moore-Jackson Grain Co	488.10	*Travel and station and field expenses.*	
Orvis, J. H	113.50		
Robinson Edwards Lumber Co	360.00	Bell, G. A	1,145.71
Rogers & Wells	20.35	Boss, Andrew	92.47
Ryder, E. C	15.00	Buffum, B. C	49.15
Seeley, John H	90.00	Carlyle, W. L	132.42
Stewart, John M	100.57	Cosgrove, C. J	21.35
Taylor, Robert	600.00	Farley, F. A	44.11
Thomas, E. H	373.35	Gaumnitz, D. A	73.81
Thomas & Weeks	116.20	Gray, D. T	48.51
Towle & Co., J. C	399.71	Hammond, H. J	30.83
Troub, H. F	42.00	Hammond, W. F	152.79
Vermont Agricultural Experiment Station	1,471.70	King, F. S	142.32
White, C. F	695.00	Morton, Geo. E	480.38
Wood & Sons, A. A	400.00	Rommel, Geo. M	502.90
		Ward, W. F	189.83
Total	8,883.31	Total	3,106.58

Total amount of appropriation	$25,000.00
Total expenditures under above groups	24,070.20
Unexpended balance	929.80

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Animal Industry (animal breeding and feeding), 1907, $25,000."

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Pennsylvania Experiment Station	Animal nutrition investigations	$3,199.95
Maine Experiment Station	Poultry breeding	1,000.00
Vermont Experiment Station	Morgan-horse breeding	2,384.80
Rhode Island Experiment Station	Turkey breeding	1,437.17
Colorado Experiment Station	Carriage-horse breeding	4,111.45
Minnesota Experiment Station	Breeding Shorthorn cattle	512.96
Wyoming Experiment Station	Range-sheep breeding	4,684.08
Total		17,330.41

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Houck, U. G	Associate chief of division, at $2,500	$1,972.22	$225.36
Behnke, Albert E	Associate chief of division, at $2,000 and $2,500	1,202.78	103.59
Wooden, Morris	Assistant chief of division, at $2,000 and associate chief of division, at $2,500.	1,869.45	
Smith, Wm. H., jr	Veterinary inspector, at $1,800 and $2,000	764.44	644.89
Woodward, B. T	Veterinary inspector, at $1,400	132.23	9.00
Stafford, Rosslyn J	Veterinary inspector, at $1,200 and $1,400	383.33	35.35
Chapin, Robt. M	Assistant chemist, at $1,200	453.33	
Roop, Archer H	do	400.00	56.25
Castleman, Philip	Scientific assistant, at $840, and assistant chemist, at $1,200.	820.00	
Smith, William B	Scientific assistant, at $1,000	7.78	139.40
Miller, Samuel M	Meat inspector, at $1,000, and clerk, at $1,000	627.78	38.55
Mink, Wm	Inspector of meat products, at $1,000, and meat inspector, at $1,000 and $1,200.	878.78	
Valaer, Peter, jr	Expert assistant, at $840	648.67	
Ingersoll, Edwin H	Laboratory helper, at $840	245.00	
Gerdes, H. H	Clerk, at $1,800	915.00	
Goodpasture, C. O	do	1,425.00	
Abel, Joseph	Clerk, at $1,600	333.33	
Evans, I. C. I	do	1,600.00	
Pew, I. W	Clerk, at $1,600 and $1,800	1,633.33	
Davis, Alfred C	Clerk, at $1,400	1,030.56	
Fravel, F. R	do	1,400.00	
Gregory, F. N	do	1,400.00	
Keleher, P. J	do	633.90	
Lyons, Evelyn	do	1,400.00	
Peffers, Harry B	do	1,022.78	
Sullivan, Mary	do	1,400.00	
Watson, H. L	do	1,069.44	53.25
Young, George D	do	960.56	44.45
Bennett, E. A	Clerk, at $1,200	786.67	
Browning, A. J	Clerk, at $720 and $1,200	310.00	
Cartan, Margaret S	Clerk, at $1,200	800.00	
Corey, Chas. R	do	686.67	
Fegan, H. J	Clerk, at $1,200, and clerk, stenographer, and typewriter, at $1,400.	441.67	
Gates, Otis H	do	441.67	
McGinty, George B	do	941.67	149.65
Marshall, Mary G	Clerk, at $1,200	1,200.00	
Schuman, Charles	do	900.00	117.75
Scribner, Le Roy	do	1,200.00	
Towberman, Wm. L	do	103.34	
Wasdon, B. G	do	1,200.00	
White, H. C	do	596.67	
Anderson, M. N	Clerk, at $1,000	758.33	
Bell, Mary E	do	230.56	
Griffith, T. E	do	525.00	
Harris, A. E	do	430.56	34.00
Jacobs, Harry C	do	183.34	
Julian, George M	do	163.89	
King, James L	do	83.34	21.65
Kling, Marcus W	do	766.67	
Richardson, Wm. T	do	916.67	
Stein, S. B	do	680.55	
Tomlinson, W. F	do	791.67	
Bingman, Harry	Clerk, at $900	427.50	
Brauner, Adolph	do	400.00	
Hatchitt, Nina	do	447.50	
Lipp, Paul H	do	445.00	
Sammis, E. C	do	562.50	
Simpson, John M	do	692.50	
Cunningham, S. H	Clerk, at $840	326.67	
Field, James E	do	35.00	
Griswold, Grace	Clerk, at $840 and $1,000	753.34	
Feild, Jennie E	Clerk, at $720	540.00	
Floyd, P. B	do	552.00	
Healey, Bessie M	Clerk, at $720 and $900	545.00	26.70
Lane, Jennie M	Clerk, at $720	270.00	
Le Flohic, George	Clerk, at $720 and $900	558.50	
Lucas, Ethel	Clerk, at $720	540.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Parkinson, E. F	Clerk, at $720	$450.00	
Puette, Grace	Clerk, at $720 and $900	605.50	$31.35
Sullivan, Etta M	Clerk, at $600	225.00	
Wright, Alice J	....do	235.00	
Wagner, Harvey	Clerk, stenographer, and typewriter, at $1,000	286.11	
Flavin, Philip T	Clerk, stenographer, and typewriter, at $900	300.00	
Alexander, Emma C	Clerk, stenographer, and typewriter, at $840	35.00	
Block, Theodore	....do	224.00	
Phillips, Cecilia D	....do	107.33	
McFarland, Hattie B	Clerk, stenographer, and typewriter, at $480	40.00	
Burruss, R. P	Bookkeeper, at $100 per month	200.00	
Jensen, John	....do	200.00	
Perry, Clarence A	Clerk (bookkeeper), at $1,000	436.11	
Neis, C. J	Clerk-typewriter, at $900	360.00	
Hughes, Geo. H	Clerk-typewriter, at $840	294.00	46.20
Brookington, Bernard	Carpenter, at $4 per diem	52.00	
Cross, J. C	....do	100.00	
Scott, James	....do	112.00	
White, Edward	....do	118.00	
Cookman, Chas. L	Carpenter, at $3.50 per diem	49.00	
Shipley, Geo. J	....do	474.25	
Maloy, Edward J	Messenger and custodian, at $1,200	900.00	
Crompton, Harry	Messenger, at $840	627.67	
Stedman, R. G	Messenger, at $720	162.00	
Eldridge J. E	Messenger, at $360	304.00	
Jump, W. A	....do	48.00	
Long, H. P	....do	309.00	
Moore, Grover E	Messenger, at $360 and $480	290.67	
Travers, C. E	Messenger, at $360	276.00	
Wilmeth, John F	Messenger, at $360 and $480	297.33	
Hollidge, A. H	Skilled laborer, at $900	712.50	
Wesley, Chas	Skilled laborer, at $600	300.00	
Myers, William	Unskilled laborer, at $1.50 per diem	32.25	
Neale, Alfred	....do	44.25	
Nelson, Edward	....do	41.25	
Parker, Edward	....do	1.50	
Beach, Freddie	Charwoman, at $240 and $480	160.00	
Total		58,272.86	
Out of Washington.			
Wray, W. H	Veterinary inspector, at $12.50 per diem, and $4,000.	4,058.33	
Bennett, S. E	Veterinary inspector, at $2,500, $2,750, and $3,000.	2,708.33	296.07
Heddes, Tooie A	Veterinary inspector, at $2,500	1,250.00	
Houck, U. G	....do	527.78	
Rose, W. H	Veterinary inspector, at $2,250	2,250.00	138.37
Ayer, Don C	Veterinary inspector, at $2,000 and $2,500	2,083.33	90.00
Baker, Lewis R	....do	2,083.33	132.76
Ryder, J. F	Veterinary inspector, at $2,000, $2,250, and $2,500.	2,250.00	562.50
Brougham, James J	Veterinary inspector, at $1,800 and $2,250	1,875.00	272.05
Clancy, J. B	Veterinary inspector, at $1,800, $2,000, and $2,250.	2,008.33	256.11
Schaufler, Chas. A	....do	1,991.66	521.52
Baker, Geo. S	Veterinary inspector, at $1,800 and $2,000	1,942.23	759.70
Burt, S. W	....do	1,833.34	50.25
Metsker, Louis	....do	1,178.34	
Sorensen, Niels C	....do	1,833.34	139.53
Waller, Harry N	....do	1,966.67	484.53
Johnston, James	Veterinary inspector, at $1,800	1,800.00	
Richardson, A. G. G	....do	215.00	35.67
Smith, Nathaniel B	....do	55.00	
Ditewig, George	Veterinary inspector, at $1,600, $1,800, and $2,250.	1,858.33	1,136.77
George, Harrison H	....do	1,849.44	216.27
Johnson, G. A	....do	1,775.00	135.04
Ketchum, Frank D	....do	1,841.66	109.34
Mattatall, Ira C	....do	1,849.99	1,717.88

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Beechy, Levi P	Veterinary inspector, at $1,600, $1,800, and $2,000.	$883.34	.....
Faville, Geo. C	....do	1,733.34	$117.85
Hess, Orlando B	....do	1,800.00	662.23
Huelsen, Julius	....do	1,800.00	299.24
Schaffter, Edward P	....do	1,800.00	236.12
Townsend, N. L	....do	1,416.68	.....
Wende, Bernhard P	....do	1,800.00	200.83
Behnke, Albert E	Veterinary inspector, at $1,600 and $1,800	683.33	.....
Bond, Geo. A	....do	833.33	.....
Fleming, James	....do	1,733.33	7.30
Hedrick, H. A	....do	1,733.33	152.96
Howe, Walter E	....do	416.66	4.05
Lanigan, O. J	....do	1,700.00	.....
Lavery, William F	....do	1,650.00	59.98
McBirney, John	....do	1,015.56	83.06
McFarland, Claude K	....do	1,014.45	.....
Thompson, Wm	....do	1,275.00	.....
Eells, Frank C	Veterinary inspector, at $1,600	520.00	.....
Fleming, William R	....do	400.00	.....
Fretz, Warren J	....do	675.00	.....
Hamilton, Robt. H	....do	266.67	.....
Smith, Wm. H., jr	....do	933.33	.....
Pistor, A. J	Veterinary inspector, at $1,500, $1,800, and $2,250.	1,837.50	1,440.64
Abel, Louis	Veterinary inspector, at $1,500, $1,600, $1,800, and $2,000.	1,708.34	115.80
Ainsworth, F. W	....do	1,658.06	114.00
Bertram, Eli L	Veterinary inspector, at $1,500, $1,800, and $2,000.	1,796.67	554.75
Blackwell, John E	Veterinary inspector, at $1,500, $1,600, $1,800, and $2,000.	1,716.68	113.55
Brown, H. E	....do	1,666.68	160.06
Busman, H	....do	1,700.01	143.05
Butler, Geo. W	Veterinary inspector, at $1,500, $1,800, and $2,000.	1,796.67	220.01
Casper, A. M	Veterinary inspector, at $1,500, $1,600, $1,800. and $2,000.	1,708.34	68.35
Cloud, Joel E	....do	1,594.45	25.25
Darling, Robert	....do	1,716.68	310.30
Day, Charles M	Veterinary inspector, at $125 per month, $1,600, $1,800, and $2,000.	1,708.34	50.30
Deming, Charles W	Veterinary inspector, at $1,500, $1,800, and $2,000.	983.34	.....
De Wolf, F. L	Veterinary inspector, at $1,500, $1,600, $1,800, and $2,000.	1,716.68	79.15
Dowd, Edward P	....do	1,666.68	79.90
Green, L. K	....do	1,716.68	154.38
Irons, Geo. T	....do	1,666.68	64.50
Kelly, James S	....do	1,716.68	100.25
Long, Albert	....do	1,666.68	112.29
Martins, Alfred F	....do	1,683.34	178.23
Miller, Joshua	Veterinary inspector, at $1,500, $1,800, and $2,000.	1,683.34	93.93
Neil, Wesley N	....do	1,783.34	182,12
Rishel, Albert E	....do	1,783.34	288.15
Scott, Thomas W	Veterinary inspector, at $1,500, $1,600, $1,800, and $2,000.	1,666.68	88.29
Shipley, T. A	....do	1,716.68	138.24
Wallace, A. H	Veterinary inspector, at $1,500, $1,800, and $2,000.	1,702.78	352.95
Anderson, M. O	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,650.00	41.16
Armstrong, Thos. L	Veterinary inspector, at $1,500, and $1,800.	1,211.67	1.45
Atherton, I. K	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,683.34	35.60
Atherton, O. G	....do	1,683.34	55.10
Babcock, Henry C	....do	1,625.00	.....
Baldwin, Boyd	....do	1,675.00	.....
Bird, W. N. D	....do	1,633.34	49.77
Boyce, Nelson V	....do	1,625.00	79.55

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Braginton, Frederick	Veterinary inspector, at $1,500, and $1,800	$1,650.00	$31.25
Brister, Henry	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,048.34	
Bugbee, Clinton H	do	1,616.67	
Carnachan, Thomas W	do	1,658.33	64.90
Castor, Thomas	do	1,675.00	33.89
Chaney, Herbert B	do	1,629.17	220.75
Cooper, Dean G	do	1,641.66	
Cooper, W. Ross	do	1,675.00	
Davies, C. H	do	1,666.67	
Day, L. Enos	do	1,683.34	219.90
Eagle, R. F	do	1,616.67	87.89
Fegley, Nathan K	do	1,675.00	90.95
Grove, John S	do	1,625.00	47.60
Harrison, Robt. H	do	1,666.67	23.37
Hawley, H. W	do	990.00	
Hayes, John J	do	1,500.00	52.92
Hendren, Samuel G	do	1,650.00	
Hope, J. G	do	1,641.66	44.35
Hopkins, Fred W	do	1,158.34	
Hopper, John B	do	1,675.00	
Howes, Benjamin	do	1,666.67	65.43
Hynes, William R	do	1,500.00	
Johnson, Raymond	do	1,633.34	87.55
Lantz, M. S	do	1,375.00	
Lincoln, Willis B	do	1,023.89	291.37
McBride, Archibald	do	1,683.34	8.75
McCurdy, Frank C	do	1,625.00	
Mead, Rolla H	do	1,633.34	41.25
Meadors, W. H	do	1,290.56	236.25
Miller, Chester	do	1,633.34	119.05
Miller, Monroe B	do	1,625.00	
Morrison, Robt. J	do	1,625.00	9.25
Mullowney, Patrick H	do	1,454.16	.50
Murphy, B. W., jr	do	1,625.00	
O'Leary, John P	do	1,683.34	18.84
Otterman, James L	do	1,625.00	1.95
Palmer, Chas. F	do	1,633.34	330.74
Patton, D. W	do	852.78	172.40
Paxson, H. D	do	1,675.00	
Price, John O. F	do	1,258.34	
Robinson, Louis A	do	1,293.34	18.47
Roome, Henry	do	1,585.41	312.24
Shumway, Daniel G	do	1,633.34	141.90
Siegmund, Wm. C	do	1,657.78	120.73
Smith, Herbert M	do	1,638.34	407.12
Snyder, O. W	do	1,683.34	28.65
Sparhawk, Wm. T	do	1,625.00	59.60
Stevens, Fred L	do	1,625.00	124.74
Swedberg, A. W	do	1,679.17	
Thackaberry, Jos. J	do	1,650.00	61.28
Thompson, Harry Q	do	1,658.33	137.94
Tuck, Richard W	do	1,625.00	91.77
Turnbull, Robert	do	1,633.34	
Walter, Harry K	do	1,633.34	132.13
Ward, Edward K	do	1,638.34	65.10
White, Thomas	Veterinary inspector, at $1,500 and $1,800	950.00	
Wight, Alex. E	Veterinary inspector, at $1,500, $1,600, and $1,800.	1,308.33	
Worcester, W. W	do	1,625.00	266.85
Wright, John B	do	1,625.00	39.63
Bruette, W. A	Veterinary inspector, at $1,500 and $1,600	490.00	
Dillingham, W. I	do	468.33	
Greene, Theodore T	do	1,050.00	
Ryder, Herman R	do	867.78	19.67
Volgenau, Ernest L	do	370.00	8.27
Ball, Harry M	Veterinary inspector, at $1,500	654.17	
Caldwell, Herbert	do	237.50	
Day, Wm. E	do	433.33	
Ellenberger, W. P	do	62.50	838.60

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Hancock, H. J	Veterinary inspector, at $1,500	$1,175.00	.....
Hayes, Wm. R	....do	125.00	.....
Jackson, R. E	....do	125.60	$496.34
Loveberry, Clarence	....do	137.49	4.50
Murphy, W. J	....do	125.00	.....
Joss, E. C	Veterinary inspector, at $1,400, $1,800, and $2,000.	1,533.34	479.40
Montague, J. W	....do	1,533.34	125.95
Andress, Wm. R	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,390.00	.....
Barnhart, Chas W	Veterinary inspector, at $1,400 and $1,800	1,500.00	.....
Benner, Willis G	....do	1,500.00	86.30
Burneson, J. C	....do	1,500.00	37.35
Burnett, D. Clifton	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,599.99	136.08
Cochrane, Robt. E	Veterinary inspector, at $1,400 and $1,800	1,472.77	11.58
Crossman, Edgar A	Veterinary inspector, at $1,400, $1,600, and $1800.	1,550.00	73.75
Dell, Harry H	Veterinary inspector, at $1,400 and $1,800	1,500.00	47.91
De Ronde, John D	....do	1,492.22	48.62
Durfee, Clarence O	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,616.67	20.93
Eagle, Thomas J	....do	918.33	.....
Eckl, Wm	Veterinary inspector, at $1,400 and $1,800	1,500.01	.....
Fotheringham, Wm	....do	1,500.00	78.93
Gillies, Duncan R	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,600.00	27.65
Grundy, Geo. G	Veterinary inspector, at $1,400 and $1,800	1,500.00	.....
Hollenbeck, John B	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,616.66	30.15
Huntington, F. W	Veterinary inspector, at $1,400 and $1,800	1,600.00	99.07
Hyde, Andrew	....do	1,500.00	.95
Jay, Robert	....do	1,499.98	37.99
Jerome, Geo	....do	1,500.00	24.62
Kanstoroom, D. S	....do	1,500.00	.....
Keppel, John	....do	1,500.00	1.30
Krowl, Isaac N	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,274.99	.....
Leeper, Robt. B	Veterinary inspector, at $1,400 and $1,800	1,500.00	.....
Luks, A. E	....do	1,500.00	36.14
McHugh, Wm. O	....do	1,500.00	24.74
Madsen, Jens	....do	1,500.00	.....
Mahon, James	....do	1,500.00	33.88
Morrow, Chas. J	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,599.99	46.35
Niles, Edwin P	Veterinary inspector, at $1,400 and $1,800	1,500.00	.....
Niven, Andrew B	....do	1,500.00	27.73
Owen, F. D	Veterinary inspector, at $1,400, $1,600, and $1,800.	992.22	.....
Painter, Geo. D	Veterinary inspector, at $1,400 and $1,800	1,499.99	92.85
Perry, Milton T	....do	1,500.00	32.68
Pote, Thomas B	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,600.00	16.45
Powell, Norman C	Veterinary inspector, at $1,400 and $1,800	1,500.00	9.95
Reidy, John B	....do	1,500.00	57.33
Rich, Theodore S	....do	1,033.34	.....
Richmond, Xavia I	....do	1,500.00	.....
Roe, John F	....do	1,500.00	.....
Sappington, Morey A	....do	1,500.01	67.85
Shaw, Silas L	....do	1,500.00	.....
Slee, John G	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,566.67	.....
Sloan, John A	Veterinary inspector, at $1,400, $1,500, $1,600, and $1,800.	1,575.00	124.90
Stingley, Orville A	Veterinary inspector, at $1,400 and $1,800	1,500.00	24.20
Sturges, Frank P	....do	1,500.00	30.59
Suit, F. T	....do	1,500.01	29.17
Thomas, R. H	....do	1,500.00	119.20
Timmerman, Herman J	....do	1,500.00	.....
Trenbeth, Wm. B	....do	1,029.45	.....
Walls, Alexander C	....do	1,500.00	79.43
Winant, Frank I	....do	1,500.00	97.30
Wootton, Wm. C	....do	1,500.01	37.46
Bailey, Alfred L	Veterinary inspector, at $1,400 and $1,600	792.78	.....
Boazman, James B	....do	866.67	.....
Hays, Daniel S	....do	1,450.00	.....
Ruth, Adolph	....do	1,100.00	.....

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Weihe, Walter E	Veterinary inspector, at $1,400 and $1,600	$1,112.21	
West, Laomer	Veterinary inspector, at $1,400, $1,600, and $1,800.	1,458.88	$526.37
Wiley, Morris C	Veterinary inspector, at $1,400 and $1,600	864.44	
Barnhart, Emmett, P	Veterinary inspector, at $1,400	62.22	7.85
Bontrager, Chas. F	do	62.22	
Buck, John M	do	62.22	8.00
Cox, Walter P	do	54.44	
Dean, Arlton K	do	132.23	
De Fosset, Albert J	do	62.22	4.40
Everly, Ora W	do	610.55	
Fitzpatrick, A. C	do	1,400.01	
Gallagher, B. A	do	408.32	
Grimes, Robert B	do	350.00	
Hadley, Fred B	do	62.22	6.27
Haworth, Frank E	do	81.67	
Hela, Hannes	do	1,011.11	
Herrold, Wm. C	do	62.22	6.00
Holzman, W. R	do	42.78	
Kellog, Clarence F	do	42.78	
Laddey, John V	do	66.11	
Loffer, Solomon F	do	350.00	
McClelland, Robt. L	do	699.98	32.55
Myers, Harry H	do	62.22	
Nighbert, E. M	do	392.78	
Payne, Charles F	do	62.22	13.55
Pease, Edwin H	do	81.67	
Purcell, John T	do	186.67	
Raque, Charles A	do	245.00	443.22
Rhoades, Marion H	do	350.00	
Rogers, Arthur B	do	81.67	17.15
Sowers, Harry S	do	81.67	10.00
Thrower, John D	do	276.12	
Trone, Winson O	do	62.22	5.35
Bower, Walter C	Veterinary inspector, at $1,200, $1,400, and $1,800.	1,467.79	67.65
Bullock, Alfred D	Veterinary inspector, at $1,200, $1,600, and $1,800.	1,333.33	68.89
Cooper, J. D	Veterinary inspector, at $1,200, $1,400, and $1,800.	1,483.34	
Elliott, Clarence L	do	1,483.33	
Gibbs, W. H	Veterinary inspector, at $1,200 and $1,800	923.33	3.00
Hirleman, Arden L	Veterinary inspector, at $1,200, $1,400, $1,600, and $1,800.	1,466.67	154.20
Keane, Jos. S	Veterinary inspector, at $1,200, $1,600, and $1,800.	1,370.00	39.20
Knorr, George W	Veterinary inspector, at $1,200, $1,400, and $1,800.	1,483.34	31.40
Lewis, Walter K	Veterinary inspector, at $1,200, $1,400, $1,600, and $1,800.	1,442.23	
Logan, Albert H	Veterinary inspector, at $1,200, $1,400, and $1,800.	1,475.00	22.95
McKeown, Thomas H	Veterinary inspector, at $1,200, $1,500, and $1,800.	1,400.00	193.55
Mauldin, C. E	Veterinary inspector, at $1,200, $1,600, and $1,800.	673.33	
Myer, Elisha	Veterinary inspector, at $1,200, $1,400, and $1,800.	1,483.34	131.40
Otis, George M	Veterinary inspector, at $1,200, $1,400, $1,600, and $1,800.	1,433.88	30.42
Repp, Geo. E	Veterinary inspector, at $1,200, $1,600, and $1,800.	1,333.33	49.60
Selby, Stephen A	Veterinary inspector, at $1,200, $1,400, $1,600 and $1,800.	1,383.33	89.55
Stuart, James T	Veterinary inspector, at $1,200, $1,400, and $1,800.	1,575.00	25.50
Yingst, Walter H	do	1,483.34	
Anglicker, Jacob	Veterinary inspector, at $1,200 and $1,600	1,113.33	
Babson, S. C	do	836.67	
Baker, Howard	do	1,299.99	24.20
Balmer, Wm. N	do	1,300.00	40.68
Bender, John E	do	1,293.33	28.50

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Blount, Stephen L.	Veterinary inspector, at $1,200, $1,400, and $1,600.	$1,433.34	$99.93
Brady, Patrick J.	Veterinary inspector, at $1,200 and $1,600	1,300.00	49.50
Bundy, Edward A.	Veterinary inspector, at $1,200, $1,400, and $1,600.	983.33	
Carle, Edward C.	Veterinary inspector, at $1,200 and $1,600	900.00	
Cherrington, K. G.	do	1,300.00	41.75
Cock, James H.	do	1,053.33	
Cohenour, Wm. L.	do	1,300.00	
Conway, Wm. T.	Veterinary inspector, at $1,200, $1,400 and $1,600.	1,366.67	
Cummins, W. M.	Veterinary inspector, at $1,200 and $1,600	700.00	
Davenport, Miles L.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,349.45	
Drake, Francis B.	Veterinary inspector, at $1,200 and $1,600	1,277.78	
Eagle, John G.	do	1,300.00	107.10
Farley, Abraham J.	do	1,300.00	15.60
Faunce, A. L.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,283.33	101.81
Goff, Wesley M.	Veterinary inspector, at $1,200 and $1,600	1,300.00	41.25
Graham, Ralph.	Veterinary inspector, at $1,200, $1,400, and $1,600.	749.45	
Gregory, Marvin.	Veterinary inspector, at $1,200 and $1,600	1,300.00	29.55
Heldring, J. J. L.	do	1,299.99	100.64
Herrold, Charles H.	do	1,300.00	
Hollis, Alfred B.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,353.33	
Holm, R. E.	Veterinary inspector, at $1,200 and $1,600	1,300.00	
Isaac, Moses.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,433.34	
Johnston, C. A.	Veterinary inspector, at $1,200 and $1,600	1,293.33	
Jones, Thomas A.	do	1,300.00	
Kampschmidt, F. L.	do	1,300.00	
Knowles, Adam T.	do	996.67	
Licking, Lewis A.	do	1,300.00	25.10
Lint, Hilton C.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,433.34	39.09
Mitchell, W. Clyde.	Veterinary inspector, at $1,200 and $1,600	971.67	65.45
Murphy, Michael J.	do	1,246.67	1,030.85
Owens, Irvin.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,425.00	
Parkerson, C. A., jr.	do	1,283.33	43.77
Partlan, Thos. S.	Veterinary inspector, at $1,200 and $1,600	1,300.00	
Perkins, C. R.	do	1,300.00	20.97
Quinn, Patrick E.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,433.34	33.03
Raban, Robert M.	do	1,366.67	33.07
Rapp, Chas. A.	Veterinary inspector, at $1,200 and $1,600	1,300.00	
Reber, Abram N.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,073.89	
Rosekrans, Wm. R.	Veterinary inspector, at $1,200 and $1,600	1,300.00	38.77
Sevenster, John.	do	1,284.44	17.25
Smart, J. J.	do	1,300.00	129.59
Stephens, Russell A.	do	1,300.00	
Stewart, Charles A.	do	870.00	213.14
Thomas, Reginald.	Veterinary inspector, at $1,200, $1,400. and $1,600.	1,152.22	14.80
Veldhuis, Zachary.	Veterinary inspector, at $1,200 and $1,600	1,300.00	
Wagoner, C. Otto.	Veterinary inspector, at $1,200, $1,400, and $1,600.	1,350.00	47.67
West, William L.	do	1,093.90	381.58
Woolfolk, George H.	do	1,283.33	34.90
Woollen, D. Murton.	do	883.33	
Alexander, E. V.	Veterinary inspector, at $1,200 and $1,400	216.67	
Allen, Frank T.	do	1,250.00	211.00
Anderson, Fred N.	do	1,133.33	19.32
Atherton, Wm. T.	do	1,250.00	28.58
Aufente, John R.	do	1,040.00	5.25
Bair, Henry H.	do	780.00	
Baldwin, C. R.	do	1,053.33	
Bann, Edwin.	do	1,150.00	
Barr, Albert C.	do	1,033.34	22.50
Barthold, E. W.	do	1,250.00	26.00
Bennett, Edwin B., jr.	do	1,250.00	
Berdan, Augustus.	do	533.33	
Bond, Stanley L.	do	1,150.00	12.70
Breckenridge, W. K.	do	703.33	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Brinkamp, Frank F	Veterinary inspector, at $1,200 and $1,400	$405.00	
Brock, Ralph O	do	926.67	$65.44
Bromell, George W	do	1,250.00	
Buckner, Geo. W	do	766.67	
Burt, James H	do	1,250.00	
Bushong, J. P	do	916.67	
Butin, George E	do	1,250.00	175.25
Caldwell, G. R	do	896.67	
Calph, Edward J	do	1,236.67	83.60
Cater, Fred C	do	354.99	
Caughey, James B	do	766.67	
Chambers, Edgar	do	933.33	
Chase, Jesse M	do	1,083.33	
Clark, Clarence W	do	933.33	
Clement, Chas. B	do	1,050.00	18.35
Clements, Ralph L	do	950.00	17.39
Coffy, Joseph P	do	665.00	
Cole, Clarence G	do	1,196.67	
Coleman, Arthur T	do	901.11	
Collins, Frank H	do	946.67	
Collins, Horace R	do	766.67	21.25
Colson, Charles F	do	1,250.00	6.55
Cook, Stanley C	do	1,086.67	
Copithorn, Harry K	do	493.33	
Courtright, Wm. W	do	940.00	
Cowles, E. M	do	926.67	
Cullen, David	do	726.67	44.29
Daughtrey, Geo. H	do	348.33	
Davis, Wm. F	do	1,043.33	21.85
Davitt, Michael H	do	963.33	11.15
Deuell, Bert	do	963.33	
Dickey, Elvon S	do	1,150.00	
Dingley, Ernest C	do	950.00	
Doak, H. T	do	885.33	17.30
Eadie, John A	do	770.00	
Eagle, Alexander F	do	993.33	324.19
Eagle, William W	do	1,216.66	13.85
Echols, Byron C	do	706.66	
Ellis, James E	do	686.67	
English, Andrew	do	1,196.67	
Evans, Calvin S	do	933.33	
Fahey, John F	do	1,176.67	60.90
Fauteck, L. R	do	950.00	8.65
Fess, F. J	do	1,250.00	11.75
Fetter, Geo. E	do	933.34	42.22
Flaherty, George F	do	486.66	
Foster, Frank L	do	1,150.00	
Foster, John V	do	1,246.67	19.00
Franks, Joseph W	do	1,133.33	16.55
Gallagher, Francis L	do	1,087.22	
Gallagher, Peter J	do	928.34	
Games, William M	do	1,250.00	
Gilchrist, W. D	do	1,250.00	13.10
Giltner, Leigh T	do	1,250.00	
Glaisyer, W. V	do	331.67	
Gordon, Waldron M	do	1,250.00	
Goubeand, Geo. J	do	468.33	
Grace, Wm. A	do	438.34	
Greeder, Herman	do	236.67	
Guillaume, Michael	do	1,150.00	
Hackett, C. N	do	706.67	
Hackler, Henry D	do	950.00	
Hahn, Frank G	do	873.33	
Hart, Carroll P	do	1,250.00	
Hartman, John D	do	725.00	
Henneberger, W. B	do	1,246.67	
Henry, Michael F	do	1,133.33	
Hill, J. Bryan	do	666.67	
Hills, John V	do	893.33	
Hoberg, John	do	1,250.00	
Huff, Logan B	do	476.66	78.86

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Hughes, Albert N	Veterinary inspector, at $1,200 and $1,400	$338.34	
Hunt, Fred W	do	427.22	
Hunter, William R	do	923.33	$27.76
Huth, Otto J	do	200.00	
Igoe, Edward J	do	1,100,00	
Imler, F. A	do	1,243.33	
Iverson, J. P	do	886.67	
Ives, Leland D	do	963.33	
James, John Alvin	do	963.33	
James, Philip M	do	946.67	26.19
Jameson, Edward F	do	1,150.00	
Jelen, Frank	do	1,250.00	196.10
Jerome, Chas. A	do	143.34	
Jones, Thomas B	do	266.67	
Jones, Thomas H	do	1,250.00	2.50
Joss, Jesse W	do	886.67	11.05
Kean, Thos. S	do	950.00	
Kennedy, E. D	do	716.67	74.90
Kickbusch, Frank O	do	656.67	
Knowles, Virgil W	do	236.67	
Koen, Albert R	do	1,250.00	46.32
Krause, Clarence A	do	920.55	
Lacy, Walter J	do	1,122.77	74.85
Ladson, Thomas A	do	1,100.00	33.57
Leininger, Daniel B	do	1,150.00	
Leonard, Harry B	do	1,250.00	24.25
Lindburg, O. Enoch	do	1,246.67	45.60
Little, Elbert W	do	1,200.00	
Livers, Roy C	do	1,246.67	26.10
Loth, Henry	do	926.67	
Lundell, Alvin O	do	1,250.00	4.58
Lyon, William A	do	986.67	
McCarthy, Thos. A	do	1,016.66	
McCauley, Robert A	do	1,250.00	
McCray, Willis E	do	1,250.00	
McEachran, Wm	do	1,250.00	75.60
Madson, Wm. E	do	1,250.00	
Maloney, Alfred J	do	1,133.33	98.27
Mansfield, Chas. M	do	166.67	
Marquardt, S. J	do	450.00	
Martin, James I	do	766.67	
Mason, W. D	do	921.67	
Mawer, George C	do	920.00	19.90
Mayer, Oliver C	do	483.33	
Mayes, James M	do	1,200.00	
Megary, Jos. N., jr	do	893.33	
Merry, Albert E	do	433.33	
Meyer, Philip F. R	do	1,050.00	16.95
Michael, Leo. B	do	1,103.33	
Middleton, Wm. G	do	583.33	33.40
Miner, George H	do	1,250.00	
Minge, Benj. O	do	750.00	20.00
Mullings, Robt. M	do	960.00	
Murdock, Dawson C	do	1,246.67	
Neff, George W	do	686.67	
Nelligan, Walter	do	827.22	
Nelson, Conrad L	do	993.33	
Nelson, Oscar	do	890.00	
Newberg, Geo. C	do	1,150.00	10.05
Newton, Howard M	do	1,246.67	135.05
O'Donoughue, John	do	576.67	
Oldaker, Emery E	do	607.22	
Palmer, L. I	do	910.00	63.90
Peabody, Horace C	do	739.44	
Pfaffman, Geo. A	do	978.34	
Pollard, Wm. S	do	1,063.33	34.07
Potratz, Henry F	do	1,068.34	
Potter, Geo. M	do	437.78	
Potts, Fred W	do	943.33	
Predmore, G. M	do	316.67	
Proper, L. J	do	862.22	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Renter, Walter W	Veterinary inspector, at $1,200 and $1,400	$118.89	.....
Rice, Robt. G	do	963.33	.....
Riddell, Theodore.W	do	613.33	.....
Roadhouse, Chester L	do	1,150.00	$25.70
Robbins, Hartwell	do	756.12	.....
Rodibaugh, Alfred B	do	926.67	.....
Rodibaugh, Samuel J	do	715.00	.....
Rosenberger, Guy W	do	933.33	.....
Roser, Joseph F	do	780.00	.....
Rothermel, Robt. O	do	801.67	36.87
St. Clair, Frank P	do	1,246.67	11.00
Sallade, James W	do	705.56	.....
Saunders, Fred	do	950.00	.....
Schaefer, Edward H	do	1,200.00	.....
Schmidt, John P	do	923.33	17.93
Scott, Preston B	do	1,068.33	.....
Seitz, Elmer E	do	748.33	.....
Selby, Joseph V	do	903.33	.....
Shale, Harvey L	do	1,243.34	23.25
Shaw, Edgar B	do	926.67	.....
Simpson, Wm. H	do	933.33	.....
Singleton, Henry	do	750.00	.....
Skidmore, Don I	do	1,250.00	23.70
Skrable, Frank L	do	850.00	76.34
Smith, Arthur W	do	940.00	.....
Smith, Ernest I	do	950.00	.....
Smith, Howard E	do	1,236.67	21.50
Smith, J. M	do	933.33	.....
Smith, Jesse P. F	do	993.33	.....
Smith, Wm. M	do	786.67	36.90
Somerville, Saml., jr	do	1,206.67	18.97
Sorrell, Walter	do	500.00	186.55
Soule, Albion M. M	do	753.33	.....
Spear, W. H	do	950.00	.....
Spindler, John E	do	780.00	.....
Springer, Saml. E	do	963.33	.....
Stafford. Joseph	do	1,150.00	36.42
Stillwell. John D	do	336.67	.....
Swanson, Chas. A	do	1,020.00	.....
Tade, James M	do	402.22	.....
Talbert, Joseph F	do	933.33	5.20
Thomas, Arend J	do	933.33	8.13
Tower, Elmer E	do	973.33	.....
Townley, Henry D	do	940.00	.....
Treman, Walter	do	1,150.00	.....
Van Allstyne, Wm. C	do	703.33	.....
Veit, William	do	1,200.00	.....
Verduin, F. J	do	750.00	.....
Vermillion, R. C	do	713.33	.....
Vermilya, Ralph F	do	435.56	.....
Walton, Charles M	do	708.89	.....
Washburn, Leo	do	916.67	125.54
Weagly, C. B	do	710.00	214.69
Webster, John H	do	1,040.00	173.35
Weeks, Lewis C	do	880.00	34.85
Whipple, Fredk. R	do	886.67	.....
White, Jesse H	do	1,250.00	.....
Whiting, Rex A	do	1,176.67	.....
Wilbur, B. R	do	943.33	.....
Williams, Jesse B	do	1,135.00	.....
Woodward, B. T	do	1,117.77	.....
Yager, E. P	do	790.55	.....
Yenner, Benjamin H	do	1,250.00	.....
Zollinger, J. H	do	750.00	.....
Arnold, Thomas F	Veterinary inspector, at $1,200	420.00	.....
Atchison, James G	do	1,000.00	11.60
Baumann, E. H	do	646.67	462.98
Block, D. Eugene	do	713.33	.....
Bovers, John F	do	490.00	.....
Bowlus, Lawrence W	do	546.67	.....
Broadwell, John M	do	916.67	.....

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Brown, Levi F	Veterinary inspector, at $1,200	$183.33	
Brown, Wm. A	do	16.67	
Bunting, Elwood B	do	976.67	
Burnett, Theodore A	do	426.66	
Caldwell, Harry	do	473.33	
Campbell, Lawrence	do	23.33	
Casey, Charles M	do	830.00	
Champlain, Lloyd	do	330.00	
Cole, Guy T	do	606.67	
Collins, Daniel E	do	510.00	
Collom, William B	do	763.34	
Conley, Charles C	do	200.00	
Craven, Evert C	do	700.00	
Cravens, Lewis H	do	553.33	
Dade, J. S	do	593.33	$23.95
Daugherty, W. A	do	870.00	3.10
Davis, Benjamin F	do	150.00	
Deckard, I. K	do	100.00	
Dorney, Albert H	do	620.00	
Drummond, Robt. H	do	23.33	
Duenner, Robt. H	do	206.67	
Dunn, Charles W	do	173.33	
Dunn, Louis J	do	853.33	
Edwards, Warren T	do	890.00	
Fauks, Carl H	do	243.33	
Ferley, John T	do	873.33	
Ferneyhough, Robt. E	do	253.33	
Fisk, A. G	do	496.67	22.00
Fox, W. W	do	500.00	
Fretz, H. L	do	76.67	75.75
Galt, Sid	do	173.33	13.15
Gaston, John T	do	253.33	
Gibson, Jonathan E	do	403.34	
Giles, William W	do	806.67	
Glenn, Harry H	do	500.00	
Glennon, Harry J	do	363.33	
Hansen, Ingild	do	606.67	
Hart, Clarence E	do	876.67	
Hedley, Clarke	do	160.00	
Henderson, E. P	do	526.67	
Henrickson, Henry J	do	896.67	
Hill, M. V	do	870.00	
Hogan, Edwin A	do	876.67	
Huebschmann, John	do	253.33	
Hughes, Mearl W	do	740.00	
Humphrey, E. H	do	613.33	
Huntsberger, S. E	do	706.66	
Hurt, Leslie M	do	230.00	
Ingmand, J. E	do	320.00	
Ingram, S. R	do	823.33	5.80
Jansman, Edward B	do	220.00	
Johnson, Augustus F	do	296.67	
Johnson, Edward P	do	463.33	
Johnston, G. A	do	910.00	11.95
Johnston, Samuel H	do	510.00	
Juckneiss, Paul	do	443.33	
Kay, Gustave A	do	700.00	22.40
King, Roland T	do	633.33	
Kinter, Joseph B	do	1,000.00	
Korfhagen, Harry J	do	110.00	
Laden, James F	do	900.00	
La Rue, Edgar N	do	243.33	
Lash, Elmer	do	23.33	
Lawrence, Howard L	do	596.62	48.26
Lentz, William J	do	16.67	
Loffer, Solomon F	do	143.33	
McCollum, Peter L	do	150.00	6.62
McGurty, O. J	do	23.33	
McKenney, Ashton D	do	716.67	
McKillip, D. W	do	523.33	
McLean, Wm. C	do	893.34	69.70

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
McLeod, Edward J	Veterinary inspector, at $1,200	$853.33	
McPhillips, William	do	463.33	
Marshall, Henry	do	660.00	
Marshall, Leslie G	do	524.17	$4.40
Martin, Robert M	do	553.33	
Mayer, Henry N	do	453.33	
Mendenhall, M. H	do	873.33	
Miller, T. I	do	200.00	
Mollan, P. A	do	200.00	
Moloney, James J	do	923.33	
Moyer, Oliver R	do	700.00	31.52
Mulick, J. M	do	256.67	
Murphy, Daniel S	do	103.34	
Murphy, Joseph W	do	690.00	
Musser, Robt. C	do	100.00	54.35
Myers, Henry H	do	400.00	
Myers, Willis A	do	430.00	
Olbeter, Rudolph M	do	190.00	
Olsen, O. C	do	300.00	
Osborn, George M	do	300.00	
Parker, Julian J	do	550.00	
Paul, Arthur	do	210.00	647.74
Peabody, C. H	do	300.00	
Pearson, Albert A	do	213.33	
Peck, Edwin J	do	333.33	
Pohl, Emil	do	900.00	
Price, John W	do	300.00	
Prien, Otto L	do	613.33	
Reasner, Wm. F	do	136.67	
Reinert, Daniel E	do	876.67	
Rhoades, Marion H	do	776.67	
Reitz, John H	do	306.67	
Rigdon, Scott J	do	366.67	
Robertson, Andrew	do	853.33	
Rockwell, Clarence S	do	900.00	
Rosenberger, M	do	200.00	644.18
Roueche, Ross C	do	436.67	
Rozell, Wm. O	do	150.00	
Ruth, Erwin C	do	243.33	
Schloemer, August	do	173.33	
Schmitt, Chas	do	366.67	
Schofield, Major	do	300.00	569.61
Shaffer, Fred W	do	223.33	
Shaw, John	do	280.00	
Shend, S. K	do	413.33	
Sherman, J. P	do	570.00	
Silfoer, Oscar	do	840.00	
Smith, Henry V	do	700.00	
Snyder, E. J., jr	do	73.33	
Stafford, R. J	do	590.00	
Steele, Joseph G	do	720.00	
Stephens, S. H	do	1,156.67	
Stever, Arthur C	do	253.33	
Stewart, Mark A	do	190.00	
Thomas, George E	do	186.67	
Thornton, E. L	do	253.33	
Tiffany, J. B	do	216.67	
Treloar, D. C	do	483.34	
Veenstra, John Y	do	230.00	
Walmer, Morris H	do	700.00	
Ward, G. R	do	1,196.67	39.00
Watkins, Spencer E	do	996.67	15.05
Weaver, William P	do	393.33	
Wellner, Herman	do	900.00	
Williams, Herbert S	do	456.67	
Williams, Mark D	do	890.00	11.30
Winnes, H. C	do	63.33	
Woodroffe, H. A	do	56.67	
Yoder, E. C	do	290.00	
Young, George D	do	376.67	
Graham, Alex E	Chemist, at $1,500	1,175.00	210.60

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Smith, Wm. B	Chemist, at $1,400	$1,166.67	
Hoagland Ralph	Expert assistant in analytical chemistry at $1,400.	1,061.67	
Boyer. E. A	Expert assistant in analytical chemistry, at $900, and chemist, at $1,200.	912.50	$68.20
Roop, Archer H	Laboratory inspector, at $1,200	100.00	
Balzer, Emil	Microscopist, at $1,400, and inspector, at $1,800.	1,566.66	
Williams, Mary E	Assistant microscopist, at $2.10 per diem	119.70	
Swanger, Chas. H	Scientific assistant, at $1,200	650.00	
Marsh, Clarence T. N	Scientific assistant, at $1,000	479.23	
Carhart, Edward R	Special agent, at $5 per diem	140.00	12.00
Burch, S. Royden	Special agent, at $1,000	111.11	
Bouchner, Geo. H	Live stock agent, at $900	210.00	
Watson, Arda	Live stock agent, at $900, and stock examiner, at $1,200.	1,012.50	
Byers, John D	Expert assistant in meat inspection, at $1,400	1,022.78	391.29
Groh, William	do	906.11	224.08
Scarlet, Thomas	Agent in meat inspection, at $1,000	497.23	
Blume, Rufus B	Meat inspector, at $1,000, and veterinary inspector, at $1,200 and $1,400.	846.11	6.23
Lee, Frank P	Meat inspector, at $1,000 and $1,400	808.33	271.05
Shiells, Hugh	Meat inspector, at $1,000, and expert assistant in meat inspection, at $1,400.	988.89	260.18
Benjamin, Frank E	Meat inspector, at $1,000 and $1,200	700.00	65.50
Callahan, John J	do	755.56	3.17
Crow, H. M	do	783.33	5.05
Garbi, Louis, sr	do	822.22	7.00
Gibson, James	do	841.66	174.99
Herrick, Henry B	do	777.77	45.55
Hopkins, Percy R	do	783.33	33.30
Hurley, John	do	777.77	2.00
Jackson, Freeman H	do	816.66	69.20
Jennings, Wm. E	do	794.44	15.95
McCarty, Wm. F	do	783.33	4.70
Ramsdell, Harry R	do	800.00	25.43
Rathman, Fred J	do	802.77	10.15
Riemer, Julius F	do	783.33	14.90
Sartor, Scott	do	841.68	9.50
Sullivan, Wm. D	Meat inspector, at $1,000, and veterinary inspector, at $1,200.	950.00	22.97
Tindall, Wm. S	Meat inspector, at $1,000 and $1,200	791.66	24.10
Abbe, Clarence M	Meat inspector, at $1,000	750.00	11.08
Abbot, Everett W	do	649.99	43.48
Abraham, Jacob	do	738.89	
Ackerknecht, Chas. A	do	769.44	36.99
Adams, Charles	do	750.00	
Adams, Wm. H	do	769.44	
Albert, Frank A. B	do	250.00	
Alden, Chas.	do	833.34	56.85
Allan, James A	do	769.44	35.85
Allcutt, Clemmons T	do	305.56	
Allott, L. J	do	750.00	30.35
Auck, William H	do	283.33	
Andreas, Oscar	do	750.00	
Andrews, Thomas A	do	769.44	86.90
Angel, John F	do	761.11	
Anthony, Geo. A	do	111.12	
Anthony, James R	do	825.00	
Apperson, Joseph E	do	750.00	
Archer, Edward A	do	436.11	
Arnett, James B	do	808.33	
Arnold, Raymond	do	747.23	
Ashcroft, Wm. M	do	250.00	
Atwell, Frank M	do	166.67	
Auer, Chas. T	do	800.00	
Augusterfer, John A	do	769.44	22.45
Aulds, Thomas	do	750.00	
Avey, Jesse J	do	83.34	
Bagby, E. E	do	213.90	
Bailey, Wm. S	do	58.33	
Baker, Troy H	do	755.56	46.87

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Ballantine, John	Meat inspector, at $1,000	$758.33	
Balliet, Edward R	do	750.00	
Banker, Richard R	do	833.34	
Barnaby, Emory F	do	613.90	
Barr, Walter S	do	750.00	
Barranger, Joseph E	do	255.55	
Barry, Patrick T	do	750.00	
Bateman, Roy L	do	761.11	$2.00
Bauer, John M	do	352.78	
Bauer, Michael	do	763.89	
Baumeister, Gustav	do	38.89	
Bayler, Theo. M	do	794.44	8.95
Beatty, Wm. A	do	744.45	49.85
Beaudette, Horace F	do	763.89	
Bechtel, Charley O	do	750.00	
Beck, Everett W	do	750.00	
Beck, Jacob	do	161.12	
Behrens, Alfred D	do	666.66	330.50
Bell, Edward A	do	750.00	
Bennett, John	do	769.44	
Benninger, Fred C	do	758.33	
Benson, Robert	do	797.22	
Berry, Oliver W	do	758.33	
Bestwick, Francis T	do	433.34	
Bevins, Joseph F	do	750.00	
Beymer, C. B	do	684.72	
Billington, Wm. J	do	758.33	
Binz, Frank K	do	513.89	
Birce, George	do	763.89	
Birce, Joseph	do	763.89	
Bischof, Julius	do	726.39	
Blake, Walter H	do	755.56	
Blakley, David	do	83.34	
Bleistein, Wm. F	do	750.00	
Blowers, William J	do	744.45	6.20
Blundell, Wm. L	do	302.78	
Boals, Thomas M	do	727.78	10.08
Boatman, Clay	do	163.90	
Boehm, H. A	do	747.23	
Boehm, Joseph H	do	197.23	
Bolden, R. E	do	302.78	
Bowers, Benjamin F	do	500.01	
Bowser, Edwin B	do	16.67	21.10
Boyd, Robert	do	250.00	
Boyle, Chas. F	do	738.89	
Boyle, Herman E	do	833.34	
Boyle, James	do	758.33	
Boyle, Oscar S	do	750.00	
Boyle, Thomas M	do	750.00	8.65
Brackin, Peter J	do	47.22	
Breakey, James J	do	769.44	12.35
Brennan, Anthony P	do	802.78	
Brennan, Michael J	do	758.33	
Brennan, Thomas A	do	761.11	14.30
Brockhoff, Frederick	do	133.34	
Brokenshar, Benj	do	333.34	
Brooks, Williard H	do	769.44	
Brosard, John	do	141.66	
Brown, James L	do	738.89	
Brown, Robert E	do	769.44	
Brown, Richard H	do	769.44	
Brown, Thomas P	do	769.44	
Browne, Wm. F	do	750.00	10.27
Bruce, John G	do	166.67	1.10
Bruce, Philip H	do	808.33	
Brutt, Herman W	do	652.78	
Bryan, Walter N	do	755.56	50.72
Bryant, Levi	do	808.33	
Buckley, Michael J	do	769.44	
Bucknam, Geo. H	do	425.00	
Bucknam, Wm. D	do	808.33	93.39

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Bugele, George T	Meat inspector, at $1,000	$758.33	
Bull, F. A	do	747.23	
Burbank, Thomas H	do	702.78	$16.00
Burcham, Devirda H	do	788.89	
Burchill, George D	do	761.12	
Burkin, Charles F	do	758.33	
Burnes, James M	do	666.67	
Burroughs, James W	do	788.89	
Busch, John F	do	888.89	
Butow, Charles J	do	486.11	
Byrnes, Peter J	do	438.89	
Byron, Wm. J	do	133.34	
Callahan, Andrew T	do	769.44	
Callanan, James F	do	497.23	
Campbell, Chas. M	do	761.11	13.99
Canniff, John	do	788.89	
Canty, Patrick E	do	747.23	5.65
Cappell, John	do	480.56	46.51
Carbray, John	do	780.56	
Carey, Jeremiah J	do	763.89	
Carey, Patrick L	do	769.44	
Carlgren, Chas. E	do	802.78	25.05
Caron, Emery	do	750.00	
Carpenter, Albert H	do	47.22	
Carrigan, James M	do	769.44	34.15
Carroll, Christopher	do	508.34	
Carroll, Edward M	do	83.34	
Cartmill, Lewis J	do	808.33	
Carver, Edward S	do	750.00	
Carver, Patrick P	do	780.56	
Casey, Charles	do	758.32	
Casey, Robert M	do	722.21	
Casey, Thos. A	do	755.56	
Casserly, Timothy	do	747.23	
Cervantes, A. A	do	188.89	
Chadima, J	do	186.11	139.85
Chapman, W. A	do	761.11	
Cherniss, David B	do	833.34	
Clancy, S. J	do	775.00	
Clark, Ed. H	do	763.89	
Clark, Geo. E	do	266.67	
Clark, Louis	do	500.00	
Clohessy, Edwin J	do	769.44	1.80
Cole, Charles C	do	769.44	10.11
Collier, William P	do	794.44	
Collins, Patrick	do	738.89	
Collins, Patrick	do	211.11	
Colvin, Will P	do	300.00	
Condon, Peter J	do	666.68	
Conklin, William D	do	750.00	
Conlon, Edward G	do	666.66	
Connelly, Alonzo	do	761.11	11.40
Connor, Michael O	do	750.00	
Connors, John J	do	133.34	
Cook, Elisha B	do	794.44	1.45
Cook, John F	do	477.78	
Coppock, David M	do	763.88	3.45
Corcoran, Patrick J	do	191.67	
Cornyn, John J	do	786.11	70.20
Cory, Robert M	do	377.78	
Cossar, Geo. R	do	58.33	
Costello, M. J	do	266.67	
Cowan, Joseph	do	758.33	
Crahan, Thomas W	do	761.11	
Crandall, Homer E	do	833.34	
Crawford, Frank R	do	719.44	
Crawford, John W	do	763.89	90.92
Crayne Charles E	do	738.89	
Creighton, Frank	do	561.11	16.80
Creighton, George	do	750.00	
Cronin, John J	do	50.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Crosby, Joseph A	Meat inspector, at $1,000	$761.11	
Cross, Harry G	do	272.22	
Crowley, John T	do	780.56	$7.95
Crowley, Timothy M	do	266.67	
Cumings, James H	do	747.22	9.15
Cummins, Daniel G	do	758.32	
Cunningham, B. J	do	738.89	
Curless, U. S. G	do	766.67	
Curran, Joseph J	do	750.00	
Curran, Thomas	do	825.01	35.85
Daley, Dennis J	do	750.01	
Daley, James A	do	750.00	.90
Daly, John J	do	111.12	
Daly, Joseph J	do	763.89	
Daly, Wm. H	do	750.00	
Danner, Henry G	do	788.89	
Dasback, Harry A	do	125.01	
Davis, Warren H	do	766.67	12.00
Davis, William R	do	750.00	9.75
De Bow, James F	do	750.00	
Decker, John W	do	825.00	
Dengler, Chas. L	do	750.00	
Denney, Geo. W	do	499.99	
Dennis, Jesse T	do	808.33	
Desmond, Timothy J	do	761.11	70.20
Detweiler, Horace S	do	66.67	
Devany, Thomas	do	833.34	19.06
Devine, Matthew	do	158.33	
Dickey, Geo. F	do	19.44	
Dinkelberg, Philip J	do	763.89	8.17
Dischner, Henry	do	208.34	
Dischner, John E	do	769.44	
Dixon, Frank J	do	758.33	14.60
Dixon, Frank T	do	750.00	
Dixon, Joseph C	do	758.33	
Dobler, Robert J	do	761.11	
Doherty, Patrick H	do	211.11	
Domnosky, Herman G	do	763.89	32.15
Donahue, Walter J	do	761.11	1.30
Donnellan, Thomas	do	408.34	
Donovan, James E	do	222.23	
Donovan, John P	do	808.33	
Doody, Wm. E	do	211.12	
Dougherty, Frank P	do	794.44	
Doyle, James C	do	747.23	
Doyle, John F	do	738.89	
Doyle, Patrick F	do	769.44	57.70
Drout, James E	do	833.34	2.00
Drown, Chas. S	do	747.23	8.65
Duclos, Alfred E	do	786.11	
Duffy, John L	do	375.01	35.10
Durfor, Walter	do	388.90	
Dwyer, Frank H	do	211.11	
Dykstra, Frank J	do	755.56	10.90
Eddy, Arthur F	do	808.33	3.00
Egan, Henry J	do	83.34	
Eikerenkatter, E. A	do	802.78	
Eisenmenger, L. A	do	747.23	
Elledge, Charles	do	750.00	
Ellis, Samuel B	do	213.88	
Emerick, George A	do	724.99	
Erler, Gustav A	do	750.00	
Espenlaub, David F	do	794.44	
Espey, Ora E	do	769.44	45.15
Esslinger, E. F. G	do	702.78	69.25
Evans, Timothy J	do	750.00	71.10
Ewald, Edward W	do	769.44	
Eyssen, William P	do	750.00	7.60
Fagan, Thomas W	do	416.67	
Fair, Joseph F	do	302.78	
Falk, William	do	750.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Fallon, John	Meat inspector, at $1,000	$152.78	
Farrell, John H	do	141.66	
Farthing, Clyde L	do	738.89	$4.60
Fassbender, Frank H	do	833.34	
Faul, Frank J	do	250.00	
Faunce, Charles S	do	750.56	5.12
Feeney, B. J	do	25.00	
Feeney, John F	do	769.44	
Feeney, Patrick J	do	294.44	
Fegan, James	do	755.56	64.30
Feicker, Paul	do	533.34	
Fein, John H	do	172.23	
Fennell, Charles A	do	738.89	
Ferguson, R. B	do	750.00	45.45
Ferrin, Chas. A	do	780.56	
Ferris, John	do	466.66	
Feucht, C	do	650.00	
Finnegan, Patrick	do	677.78	
Finnegan, Peter J	do	208.34	
Fischbeck, Wm. F	do	769.44	7.92
Fish, Charles S. B	do	750.00	3.75
Fisher, Herbert M	do	750.00	
Fisk, Manuel	do	722.22	27.65
Fitzgerald, James A	do	259.71	
Fitzgerald, James H	do	758.33	
Fitzgerald, John J	do	703.89	
Fitzgerald, M. J	do	758.33	
Fitzpatrick, John A	do	627.78	
Flaitz, Chas. W	do	794.44	
Flannagan, Frank J	do	833.34	
Flege, Louis W	do	438.89	
Fleischauer, Hugo	do	750.00	
Flory, Art	do	172.23	
Flynn, James J	do	750.00	
Foley, Daniel F	do	752.77	
Follmer, V. E	do	747.23	
Folmer, H. Clayton	do	747.23	
Folster, Fred W	do	477.78	
Fortner, Wm. W	do	750.00	24.35
Fortune, John J	do	111.12	
Foster, John E	do	750.00	
Foster, James R	do	258.34	47.40
Foster, W. F	do	572.22	
Francisco, Charles	do	163.89	
Frank, Chas. A	do	750.00	2.90
Franzman, Peter A	do	741.67	
Frazer, Harry L	do	58.33	
French, Alexander W	do	750.00	
Frett, Peter W	do	750.00	
Frey, Ferdinand	do	769.44	15.45
Fritsch, Fred J	do	105.56	
Fulmer, Samuel C	do	747.23	
Funke, Charlie	do	761.11	70.20
Gagner, Alex. L	do	230.56	
Galbreath, Chas. H	do	125.01	
Gall, August	do	355.56	
Gallagher, Hugh J	do	780.56	26.15
Gallagher, James E	do	744.45	
Gannon, Joseph	do	800.00	
Garland, James T	do	58.33	
Garrigan, John W	do	738.89	
Garrity, Michael H	do	758.33	
Gaunt, Samuel M	do	769.44	
Geddes, Geo. E	do	766.67	
Geertsema, B. H	do	769.44	
Gent, Alfred	do	508.32	23.15
George, Edward	do	80.56	
Gibson, Charlie R	do	750.00	
Gibson, Thos. H	do	825.00	
Gidney, Charles A	do	833.34	7.00
Gidney, Walter M	do	769.44	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Giffin, Charles A	Meat inspector, at $1,000	$55.56	
Gilgenberg, Anthony	do	516.67	
Gilmore, Harry B	do	177.78	
Gitzinger, Chas. R	do	686.10	
Gleason, Philip W	do	497.21	
Glenn, Perry C	do	758.33	$34.15
Godbout, Medrick	do	50.00	
Goodrich, Edgar	do	499.99	
Gordon, Harris F	do	808.33	
Gore, Thomas	do	833.34	
Gorman, John J	do	758.33	
Gossi, Balthasar	do	758.33	
Gowe, Clarence B	do	158.34	
Grace, Frank D	do	747.23	
Graebner, George S	do	125.01	
Graham, Harry A	do	305.56	
Graham, Leroy B	do	730.56	
Green, Francis P	do	738.89	
Green, Arthur W	do	758.33	
Greenlaw, Walter A	do	747.23	
Greenough, A. F	do	33.33	
Gregory, Chas. A	do	58.33	
Grier, Robt. G	do	838.89	
Grimm, Charles H	do	166.67	
Grimes, Edw. B	do	808.33	
Grother, Wm. J	do	841.67	
Grumewald, C. L	do	750.00	
Gruner, J. Peter	do	761.11	27.75
Gsell, Anton G	do	761.11	
Guerin, Michael J	do	780.56	
Haas, Charles C	do	188.89	
Hacker, Charles	do	788.89	
Hafner, George	do	750.00	
Haines, A. R	do	493.05	
Hall, T. E	do	750.00	25.55
Hall, Willard W	do	750.00	
Hallett, Richard C	do	750.00	
Hamilton, Andrew	do	758.33	
Hams, John M	do	83.33	
Hancock, John	do	752.77	
Hand, Harry E	do	761.11	11.37
Handren, J. S	do	808.33	
Hanlon, Barney O	do	11.11	
Hanrahan, John	do	399.99	
Hans, John W	do	844.45	1.45
Hansen, John Henry	do	763.89	
Hanson, Adolph C	do	644.45	
Hardy, Thomas R	do	736.11	
Harrington, T. H	do	272.22	
Harris, John H	do	741.67	8.55
Harris, John M	do	666.67	
Harris, Scott H	do	186.12	26.30
Hartman, Max R	do	794.44	
Hasburg, James E	do	438.89	
Haskins, Geo. A	do	769.44	
Hatch, John W	do	216.67	
Haug, Charles H	do	763.89	2.97
Haupt, John A	do	761.11	
Hawkins, Charles O	do	769.44	
Hawthorne, Joseph J	do	658.34	17.10
Hayes, Michael J	do	755.56	
Hayward, Warren L	do	750.00	3.85
Heck, Henry M	do	808.33	
Hefter, Richard A	do	672.23	
Heiberger, L. F	do	72.22	
Hellmuth, Martin	do	755.56	
Helm, John G	do	388.90	
Hempy, Oliver P	do	750.00	
Henderson, Frank	do	761.11	7.25
Henry, Frank T	do	738.89	
Hering, Chas. H	do	147.22	
Hern, Fred	do	33.33	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Hervey, Wm. E	Meat inspector, at $1,000	$775.00	$7.86
Herz, Ludwig A	do	258.33	
Hesser, W. H	do	719.45	68.90
Hettrick, William F	do	341.67	
Hieatzman, Albert M	do	750.00	
Higbie, Weston	do	763.89	
Hilgert, Theodore T	do	833.34	30.71
Hill, Eli E	do	272.22	
Hilsmann, R. F	do	477.78	
Hirschel, Isaak	do	769.44	7.20
Hoag, Marion A	do	763.89	
Hoar, John M	do	750.00	4.00
Hodgen, Robert E	do	802.78	
Hoelzle, Elmer G	do	747.23	
Hoffer, Henry	do	750.00	
Hoffheimer, I. N	do	780.56	
Hofman, Henry J	do	413.90	
Hogan, Thomas F	do	83.34	
Hogan, Thos. L	do	750.00	
Holmes, Daniel	do	763.89	
Holmes, Matthew M	do	755.56	
Hoopman, Ludwig	do	211.11	
Hopkins, J. D	do	749.99	
Horgan, Patrick	do	230.56	
Horn, M. J	do	852.78	162.69
Horrigan, John J	do	499.99	10.27
Houck, Christ G	do	166.66	
Hovey, Silas B	do	755.56	
Howard, Clarence R	do	758.33	12.00
Howlett, Louis H	do	750.00	1.89
Hudson, Frank E	do	758.34	
Hueben, Frank W	do	802.78	
Huggins, Roy	do	822.22	
Hult, Oscar G	do	769.44	7.50
Humbert, Geo. W	do	833.34	8.05
Hunter, Jas. H	do	750.00	
Hurley, Daniel P	do	750.00	
Hurt, Wm. A	do	808.33	
Hutton, Aubrey T	do	769.44	
Hyatt, F. A	do	766.66	
Hyde, Charles W	do	769.43	9.30
Hyde, Patrick H	do	780.56	2.10
Hydrick, George L	do	747.23	
Hyland, Wm	do	225.00	
Jackson, Bert C	do	780.56	8.50
Jackson, Walter	do	58.33	
Jacobs, Emery A	do	683.33	7.22
Jacobus, Fred H	do	758.33	
James, Ernest R	do	747.23	
Jensen, Carl R	do	91.67	
Jentoft, Fredk. E	do	769.44	
Jerome, Lawrence R	do	755.56	
Jeselsohn, Ralph	do	477.78	
Johnson, Arthur O	do	697.23	
Johnson, Nathan H	do	833.34	
Jones, Albert	do	597.23	28.40
Jones, George H	do	827.78	44.64
Jourdan, E. M	do	719.45	71.65
Joyce, Thomas	do	627.78	20.00
Kahdeman, Richard P	do	625.01	
Kaltwasser, Frank	do	833.34	27.75
Kann, Joseph	do	183.34	
Kaufmann, Siegfried	do	769.44	4.15
Kavanagh, B	do	825.00	
Kearns, Herbert F	do	761.11	
Keating, John J	do	741.67	
Keating, William	do	750.00	
Keefe, David J	do	763.88	
Keinath, Chas. F	do	733.34	
Kelleher, Daniel J	do	388.88	
Keller, Clement J	do	452.77	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Keller, Peter	Meat inspector, at $1,000	$311.11	
Kelly, Peter F	do	461.12	
Kelly, Wm. T	do	808.33	
Kelting, Henry C	do	755.56	
Kenneally, James	do	750.00	
Kennedy, Henry D	do	750.00	$84.37
Kennedy, John A	do	769.44	
Kennedy, James W	do	750.00	
Kenney, M. J	do	750.00	
Kenny, Patrick	do	794.44	
Kerley, Michael J	do	83.33	
Kern, Conrad	do	750.00	
Kern, John	do	330.56	11.65
Kerr, Chas. L. E	do	272.22	
Kessler, Henry	do	163.89	
Kessler, William A	do	813.89	
Kiely, Daniel B	do	808.33	
Kilanoski, Samuel P	do	738.89	
Killoran, John J	do	780.56	
Kindergan, James P	do	747.23	
King, Alfred A	do	750.00	
King, Herbert J	do	763.89	
Kirkpatrick, R. H	do	250.00	
Kleiber, Henry	do	194.45	
Klenk, Chas	do	783.33	
Kline, Edward	do	80.56	
Klouse, Frank	do	761.11	
Knecht, Chas., jr	do	711.11	
Knepper, A. L	do	825.00	35.10
Knight, Charles W	do	769.45	
Knodel, William F	do	369.45	21.37
Knoehr, C. M	do	266.67	
Koehler, Adolph G	do	330.57	
Kohl, John G	do	416.67	4.25
Konz, Albert W	do	216.67	
Kopp, John C	do	750.00	
Kramer, Richard H	do	466.66	33.25
Kraus, Geo. F	do	852.78	
Kropp, Otto E	do	747.23	
Krug, Ernest A	do	394.44	27.75
Kruse, John Wm	do	763.89	
Kuehner, Henry	do	438.89	
Kuenzel, Geo. A	do	416.67	
Langer, John F	do	750.00	
Lappin, John C	do	616.67	
Larimore, Bruce L	do	111.12	
Lawler, Patrick E	do	769.44	
Laybourn, Robert	do	761.11	
Leahy, Timothy J	do	52.78	
Lee, Alfred N	do	808.33	
Lee, John H	do	166.67	
Lehman, Arthur J	do	111.11	
Lehr, Wm. G	do	794.44	6.94
Lennon, Edward J	do	761.12	
Lewinson, Louis	do	766.67	37.41
Lewis, George R	do	75.00	
Lightner, Chas. P	do	750.00	
Lindenberger, G. F	do	747.23	
Lindner, William L	do	247.21	
Lindsay, Edmund A	do	363.90	
Lirely, Wm. H	do	769.44	
Lobdell, Grosvenor	do	416.67	
Lockwood, Wm. M	do	758.33	
Loeble, August	do	350.00	
Lomelino, Geo	do	494.43	
Long, William J	do	758.33	
Love, David D	do	833.34	78.95
Lunkley, Nick	do	761.11	
Lunt, John W	do	762.50	
Lutz, Chas. N	do	769.44	
Lynch, Jeremiah	do	11.11	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Lynch, Thomas S	Meat inspector, at $1,000	$111.12	
Lynn, John F	do	125.01	
Lyons, Harvey E	do	747.23	
McCabe, James L	do	413.90	
McCarthy, Dennis	do	702.78	
McCarthy, James	do	230.56	
McCaslin, Bert L	do	750.00	
McClelland, Will C	do	747.23	$18.40
McConnell, Henry	do	499.99	
McConville, Frank	do	775.00	
McCormack, B	do	750.00	
McCormick, James G	do	394.44	
McDonald, Francis J	do	802.78	
McDonough, John F	do	598.62	
McDonough, J. H	do	750.00	7.57
McElroy, Addison H	do	16.66	
McEvoy, Howard S	do	708.34	
McFall, Elex. J	do	769.44	
McGahey, James	do	852.78	
McGehee, Lewis X	do	750.00	
McGowan, B	do	375.00	17.00
McIntyre, Aloysius	do	766.66	
McIntyre, Chas. I	do	813.89	
McKee, Hugh K	do	205.56	
McKee, James	do	750.00	
McKelvey, R. M	do	553.33	
McLaughlin, Edward J	do	177.78	
McLean, Herbert T	do	775.00	
McLean, James B	do	833.34	
McLeish, Alexander	do	300.00	
McLeod, Walter S	do	750.00	
McMullin, Thos. J	do	750.00	
McMullin, Wm	do	750.00	
McNamara, John J	do	163.90	
McNaughton, Robt	do	686.10	
McNaughton, Wm	do	761.10	
McShane, John E	do	769.44	
McSwiggan, Dan	do	747.22	
McWilliams, John	do	775.00	
Macdonald, Burt K	do	769.44	
Mahaney, Thomas B	do	755.56	
Maher, Joseph P	do	788.89	
Mallen, Ole L	do	761.11	
Mallory, Elmer T	do	750.00	61.80
Malone, E. J	do	741.67	13.40
Malone, James J	do	166.66	
Mann, Kemp P	do	833.34	
Manning, Michael	do	711.11	59.00
Manuel, Loyd D	do	769.44	
Marshall, Chas. A	do	750.00	
Marshall, Frank R	do	744.44	
Martin, Alvin L	do	758.33	
Martin, Robert	do	36.11	
Martineau, Claude H	do	758.33	5.60
Matteson, Seth A	do	633.34	13.10
May, Claude A	do	430.55	41.70
May, Hermann A	do	394.45	
Mayer, Albert C	do	808.33	
Meader, Herman E	do	750.00	
Medick, Gustave H	do	738.89	10.20
Meinecke, Wm. H	do	500.01	
Mellen, George H	do	738.89	
Melly, George L	do	711.11	54.85
Melvin, Joe	do	761.10	
Merwick, Wm	do	769.44	
Metz, John F	do	769.44	
Metzger, Geo. C	do	750.00	
Meyer, Ernst	do	483.33	
Miller, Archie	do	750.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Inaustry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
[*Out of Washington*—Cont'd.			
Miller, E. J.	Meat inspector, at $1,000	$125.01	
Miller, Edward P	do	705.56	
Miller, Frederick	do	730.56	$18.00
Miller, James C	do	794.44	
Miller, Roy W	do	794.44	
Miller, Wilfred M	do	541.67	
Minard, George S	do	141.67	
Mitzel, Hal J	do	738.89	
Mohr, Joseph	do	305.56	
Moline, Oscar G	do	583.33	
Moore, David	do	158.34	
Moore, John J	do	750.00	47.72
Moore, James	do	111.12	
Moore, Wm	do	747.23	
Moran, John A	do	769.44	10.15
Moran, Michael J	do	758.33	
Morgan, James B	do	766.67	20.25
Morley, Fred A	do	750.00	
Morrissey, John H	do	761.11	
Morrissey, John J	do	488.89	
Morton, Fred B	do	750.00	
Mosier, Chas. B	do	766.67	19.10
Mulcahy, Patrick J	do	763.89	8.55
Mullin, Thomas F	do	794.44	
Murdock, John L	do	497.23	2.90
Murphy, James H	do	738.89	23.40
Murphy, Michael J	do	466.66	
Murphy, Patrick H	do	758.33	
Murray, Clarence F	do	738.89	
Murray, Henry T	do	250.00	
Murray, Louis C	do	133.34	
Myers, Ira M	do	802.78	8.70
Myers, Wm. H	do	769.44	
Mytinger, A. E	do	833.34	
Nachmann, Abraham	do	775.01	
Neville, Daniel	do	416.67	
Newton, Thomas E	do	833.34	
Nichols, William B	do	83.34	
Niven, George	do	463.89	
Noone, Thomas	do	750.00	
Norris, David F	do	769.44	
Norton, Frank P	do	747.23	
Nugent, Michael J	do	780.56	
Nutto, Louis	do	794.44	
O'Brien, John A	do	738.89	
Ochs, John J	do	388.89	6.72
O'Connell, Daniel	do	463.89	
O'Connell, Daniel A	do	761.11	
O'Connell, Michael J	do	780.56	9.95
O'Connor, John	do	597.23	
O'Connor, John J	do	769.44	
Oefelein, John L	do	500.00	
Oelschlegel, Geo. C	do	763.89	6.35
O'Grady, James	do	750.00	
O'Hanlon, Barney	do	83.34	
O'Hara, James	do	805.56	
O'Hern, James F	do	802.78	5.75
O'Malley, Patrick	do	763.89	
O'Neill, James P	do	636.12	49.79
Opal, John A	do	769.44	
Ormond, D. W	do	19.44	
Osfeld, Frank B	do	750.00	
O'Shonessey, Thomas	do	736.11	
Page, Fred	do	825.00	
Page, Geo. A	do	758.33	
Pahlman, J. P., jr	do	750.00	5.45
Palm, Edward A	do	672.23	
Palmer, Tyler A	do	780.56	
Palmer, Willis A	do	763.89	8.00
Parker, William J	do	786.12	18.00
Parks, T. C	do	58.33	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station. and field expenses.
Out of Washington—Cont'd.			
Parsons, Sidney J	Meat inspector, at $1,000	$794.00	$16.60
Patenge, Otto K	do	125.00	
Paull, Wm. L	do	758.33	
Pawly, Frank	do	808.33	
Peacock, Burrell W	do	413.88	96.75
Pemberton, Henry W	do	747.23	
Perkins, Lawrence C	do	541.67	7.67
Perry, Ralph W	do	705.56	
Peters, John	do	250.00	
Peterson, Albert	do	788.89	
Pettengill, H. E	do	250.00	
Pfeiffer, Frank W	do	808.33	
Phillips, Filmore	do	291.67	
Pierce, Fred M	do	666.67	
Pierson, Carl M	do	794.44	
Pigott, Andrew	do	794.44	
Pinger, Wm. R	do	686.11	121.79
Piper, Frank	do	748.62	
Pironi, Leon James	do	750.00	32.90
Poage, John W	do	769.44	
Pontious, Frank L	do	766.67	43.65
Potrykus, Joseph	do	94.45	
Powell, Frank S	do	758.33	
Powers, John T	do	755.56	
Priller, Fred W	do	758.33	42.20
Pritchard, Walter R	do	738.89	
Proetz, Henry W	do	833.34	
Puletz, John W	do	738.89	11.64
Purviance, Austin E	do	738.89	36.50
Quigley, Walter F	do	780.56	
Quincy, Thomas E	do	738.89	11.80
Quinn, Henry	do	350.01	
Quinn, John	do	436.11	
Quinn, John T	do	750.00	
Rafferty, John E	do	833.34	
Rath, Frank	do	794.44	
Rathman, Geo. A	do	225.00	
Raven, John, jr	do	769.44	
Razer, Frank	do	83.34	
Redden, Wm. J	do	797.22	
Reed, Ernest L	do	250.00	
Reed, E. Manford	do	747.23	
Rehbein, Wm. H	do	750.00	
Reidy, Martin C	do	766.67	
Reiners, Hajo H	do	438.89	
Reisser, Michael	do	750.00	
Rhoads, Chas. H	do	750.00	
Rhodes, Julius J	do	750.00	
Richards, Albert S	do	666.67	
Richards, Frank D	do	808.33	
Richards, H. S	do	75.00	
Richards, Wm	do	769.44	
Richardson, D. T	do	186.10	
Richardson, Wm. L	do	763.87	
Richter, Sprigg C	do	738.89	2.50
Ries, Geo. Fred	do	144.44	
Ring, Frank D	do	780.56	
Roach, James	do	83.34	
Robinson, Chas. M	do	750.00	
Robinson, Mark	do	166.67	
Robinson, Wm	do	769.44	
Roche, Thomas	do	294.44	
Rodgers, Arthur W	do	761.11	
Rogenmoser, Chas. J	do	844.45	
Rogers, Patrick J	do	133.34	
Roling, William	do	80.56	
Roney, Herbert J	do	499.99	
Roscher, Ernest	do	197.23	
Roth, Gustav F	do	750.00	
Ruehlmann, Adam	do	80.56	
Rumming, Wm. J	do	833.34	6.00

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Rupprecht, Robt. A	Meat inspector, at $1,000	$500.00	$0.90
Ryan, Stephen D	do	763.88	
Ryan, Thomas E	do	758.33	
Sabourin, Napoleon M	do	769.44	14.55
Sachse, Herman F	do	630.56	14.35
Sahland, Julius E	do	750.00	
Salmon, John P	do	225.00	
Salmon, Michael F	do	125.01	
Samson, Eugene H	do	750.00	
Sanderson, Owen M	do	736.10	45.30
Sandy, James Thomas	do	763.89	4.98
Sanger, Fred W	do	141.66	
Saunders, Wm. H	do	780.56	
Sayers, Clinton H	do	191.67	
Schafer, George J	do	750.00	
Schaub, Emil C	do	111.12	
Scheffel, Joseph G	do	483.33	
Schell, Gustav A	do	725.00	
Schenkalowski, J. A	do	738.89	
Schmidt, Raymond R	do	758.33	
Schneider, F. W. A	do	758.33	
Schniefs, Joseph A	do	758.33	
Schoenleber, A. C	do	852.78	
Schoenleber, Wm	do	844.45	
Schopfer, Chas. B	do	583.34	2.42
Schueler, Edward	do	80.56	
Schultz, Emil E	do	750.00	21.75
Schuyler, Samuel E	do	738.89	
Schwab, Walter J	do	502.78	
Schwarz, John R	do	763.89	
Seaton, Thos	do	763.89	
Selby, Chas. C	do	825.00	8.80
Sergeant, Harry C	do	469.45	
Severance, W. A	do	747.23	
Sexton, John J	do	758.33	41.90
Shackleford, W. O	do	544.44	
Shafer, John C	do	172.23	
Shaffer, Harry L	do	791.66	37.95
Shaw, Herbert F	do	808.33	
Shay, James J	do	825.00	
Shea, John F	do	711.11	
Sheehan, John J	do	761.10	
Sheehy, Patrick J	do	661.11	5.30
Sheeran, Peter H	do	747.23	
Sheldon, Frank H	do	263.89	1.95
Shields, Erastus P	do	38.89	
Shopfer, Chas. B	do	161.11	
Short, Daniel J	do	27.77	
Sieger, Joseph C	do	499.99	
Sievert, Theo. J	do	769.44	
Simpson, Geo. B	do	602.79	23.35
Sindlinger, Charles	do	825.00	8.75
Slattery, Cornelius	do	775.00	
Sloan, David	do	827.76	16.80
Smart, Hugh C	do	477.78	
Smiley, Wm. H	do	758.33	
Smith, Chas. J	do	250.00	
Smith, Geo. L	do	777.78	
Smith, John	do	745.84	
Smith, James F	do	433.34	
Smith, Lewis F	do	755.56	
Smith, Robt. E	do	802.78	
Smith, Samuel	do	794.44	31.76
Smith, Wm. H	do	769.44	
Snider, Chas. H. P	do	769.44	4.10
Somerville, Wm. E	do	463.89	
Spalding, Edwd. B	do	133.34	
Sparling, Homer L	do	786.11	
Specht, Jacob	do	250.00	
Speechley, George	do	166.67	
Speigelberger, Henry	do	416.67	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Spencer, J. A	Meat inspector, at $1,000	$205.55	$70.15
Spraul, Edwin	do	633.34	68.95
Stadler, August C	do	769.44	.....
Stankey, Arthur H	do	769.44	.....
Steere, James P	do	455.56	5.62
Stephens, James F	do	758.33	41.05
Sterrett, W. H	do	711.11	.....
Stevens, Arthur H	do	736.11	.....
Stevens, Simon G	do	250.00	32.60
Stevenson, Harry H	do	769.44	5.62
Stewart, James F	do	780.56	.....
Stock, Sebastian	do	291.67	.....
Stoddard, Omar	do	552.78	.....
Stosberg, Rudolph R	do	808.33	.....
Stratton, Harry H	do	769.44	.....
Stratton, John J	do	833.34	6.43
Strobel, Ambrose	do	491.67	.....
Sullivan, Charles G	do	738.89	.....
Supe, Chas., jr	do	11.11	.....
Swan, Charley J	do	730.56	7.00
Sweeney, George H	do	266.67	.....
Sweeney, Peter M	do	183.34	.....
Sweet, James	do	769.44	84.42
Swisher, Frank P	do	105.56	.....
Taber, Allen W	do	736.10	24.06
Tawney, Oliver M	do	738.89	.....
Tebbens, C. J	do	788.89	.....
Tebbens, Henry	do	747.23	.....
Thayer, Geo. E	do	786.11	.....
Thiem, E. B	do	747.23	.....
Thomas, Leslie L	do	747.23	19.35
Thompson, Chas. A	do	413.89	.....
Thompson, James K	do	769.44	38.86
Thompson, John D	do	763.89	.....
Thompson, Lee W	do	180.56	.....
Tillery, Eby A	do	805.56	22.45
Titcomb, Geo. A., jr	do	780.56	.....
Toomey, Dennis J	do	758.33	.....
Towl, Ralph K	do	405.55	.....
Tracy, John M	do	125.01	.....
Trafton, Alonzo H	do	808.33	.....
Trail, Charles J	do	213.88	.....
Traver, Dolph	do	208.34	.....
Traynor, Hugh F	do	744.55	.....
Tregay, William	do	352.78	.....
Tritle, Fred L	do	750.00	.....
Tucker, Frank S	do	750.00	.....
Tucker, Geo. F	do	808.33	.....
Turner, Frank W	do	708.34	.....
Veach, Thos. N	do	808.33	.....
Viezens, Paul	do	761.12	.....
Virchow, Albert G	do	499.99	2.90
Vogt, Louis	do	750.00	42.30
Volz, Wm. F	do	758.33	11.30
Voss, Frederick	do	738.89	.....
Wakefield, Eugene H	do	750.00	.....
Walker, Ernest L	do	750.00	31.60
Walsh, Daniel J	do	761.11	.....
Walsh, Joseph J	do	838.90	.....
Walsh, Patrick	do	158.34	.....
Walsh, Thomas W	do	202.77	.....
Wandel, Adolph C	do	761.11	.....
Ward, Edmund W	do	758.33	.....
Washburn, Walter E	do	472.23	.....
Watkins, Wallace C	do	833.34	.....
Watson, Michael F	do	769.44	91.40
Weed, Ralph P	do	750.00	.....
Wegner, Wm. H	do	769.44	.....
Weil, Gabriel	do	761.11	.....
Weiss, Adam	do	22.22	.....
Weiss, Joseph J	do	116.67	.....

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Welch, Harry F	Meat inspector, at $1,000	$750.00	
Wentworth, James A	do	750.00	$9.38
West, Walter M	do	747.23	24.90
Wetzel, Charles A	do	761.11	
Whalin, Charles V	do	111.12	
White, Richard A	do	750.00	
Whitney, James M	do	158.34	
Wiegers, John H	do	750.00	
Wilkins, Henry	do	788.89	17.29
Willie, M. W	do	758.33	45.55
Wilson, Albert H	do	763.88	19.70
Wilson, George H	do	741.67	
Wilson, Robt. H	do	769.44	
Winn, Willis D	do	94.44	
Winter, Geo	do	588.89	
Wolff, Frederick	do	438.89	
Wolverton, Thos. J	do	758.33	
Wood, Thomas A	do	288.89	
Woods, Ambrose H	do	750.00	
Woodward, Charles C	do	38.89	
Woolsey, Cardinal W	do	808.33	14.50
Worth, Geo. A	do	16.67	
Wright, Davis H	do	250.00	
Wright, John	do	211.11	
Yoos, John H	do	750.00	
Young, George A	do	416.67	
Young, Henry W	do	738.89	
Youngs, Robt	do	761.11	
Zahn, Henry G	do	427.77	
Ziegler, Frank G	do	802.78	
Ziegler, John	do	683.34	
Zofkie, Charles F	do	738.89	
Zollner, Chas. M	do	750.00	
Wright, Isaac H	Meat inspector, at $1,000; tagger, at $720 and $840, and stock examiner, at $900.	594.95	
Sine, J. B	Special stock examiner, at $1,200	1,200.00	112.48
Ewing, Frank A	Stock examiner, at $1,200	500.00	
Jordan, J. F	Patrol stock examiner, at $1,000, and stock examiner, at $900 and $1,200.	1,095.83	
Kidder, Julius	Patrol stock examiner, at $1,000 and $1,200	1,000.00	
Burgess, John L	Patrol stock examiner, at $1,000	977.77	34.09
Irving, Artemus	do	1,000.00	
Foley, Wm	Stock examiner, at $1,000 and $1,200	1,100.00	
Miller, Sol	do	1,100.00	
Campbell, Chas. E	Stock examiner, at $1,000	444.44	
Cannon, Earl C	do	83.33	
Persells, Herman V	do	416.67	215.55
Beattie, Joseph G	Stock examiner, at $900, and veterinary inspector, at $1,200 and $1,400.	818.61	
Cooper, Charles M	do	1,225.00	
Oldham, James S	do	1,237.50	13.85
Adams, N. R	Stock examiner, at $900 and $1,200	1,050.00	
Adams, Charles	do	1,037.50	
Baumel, Henry	do	1,058.34	
Bell, E. W	do	997.50	
Benton, Walter D	do	1,050.00	
Best, George	do	675.00	
Bibb, Adelbert G	Stock examiner, at $900, foreman of taggers, at $1,000, and stock examiner, at $1,200.	785.83	
Bone, C. C	Stock examiner, at $900 and $1,200	1,050.00	
Burdick, H. D	do	1,050.00	
Burgess, William	do	1,050.00	
Burke, George C	do	1,047.50	7.90
Butterfass, Jacob F	do	1,050.00	
Byrd, Oliver W	do	1,050.00	
Carney, James W	Stock examiner, at $900, and patrol stock examiner, at $1,000 and $1,200.	1,086.95	
Cathel, George T	Stock examiner, at $900 and $1,200	412.50	
Chamberlain, Chas. J	do	1,050.00	
Cherrington, Wm. P	do	965.00	
Clark, Thos. G	do	1,050.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Cramer, Chas. F.	Stock examiner, at $900, foreman of taggers, at $1,000, and stock examiner, at $1,200.	$1,050.00	$1.00
Duffiey, J. J.	Stock examiner, at $900 and $1,200	1,050.00	
Eichstaedt, J. J.	do	1,050.00	
Elmer, Chas.	do	1,021.25	
Farley, David S.	Stock examiner, at $900, patrol stock examiner, at $1,000, and stock examiner, at $900 and $1,200.	976.67	
Flora, Josiah D.	Stock examiner, at $900 and $1,200.	1,050.00	
Fox, Jacob.	do	1,050.00	
Franklin, George A.	do	1,050.00	
Freeman, Harry D.	do	1,050.00	
Frisch, David.	do	922.50	
Gardner, James.	do	1,050.00	
Gerrish, James L.	do	1,050.00	
Gobble, Washington.	do	1,050.00	
Haggerty, John J.	do	1,050.00	
Harpst, William.	do	1,050.00	
Herriman, James.	do	1,050.00	
Hickey, W. P.	do	1,050.00	
Hiller, Christian.	Stock examiner, at $900, and patrol stock examiner, at $1,000 and $1,200.	1,087.23	
Jacobson, John.	Stock examiner, at $900 and $1,200.	1,050.00	
Jerome, Hiram.	do	912.50	
Kelly, J. F.	do	1,050.00	
Kenneally, James S.	Stock examiner, at $900, foreman of taggers, at $1,000, and stock examiner, at $1,200.	1,050.00	
Knee, Ira F.	Stock examiner, at $900 and $1,200.	1,050.00	
Koontz, Geo. W.	do	1,050.00	
Leland, Henry.	do	1,050.00	
Libby, Thos. M.	do	1,050.00	
Lyman, R. E.	do	1,050.00	
McLeland, Thomas A.	do	1,050.00	
Madden, Michael J.	do	1,050.00	
Massie, John C.	do	665.00	
Morgan, Porter.	do	850.00	
Morley, Henry.	do	1,050.00	
Murphy, John.	do	1,050.00	
Murphy, Jas. A.	do	1,050.00	
Newton, Harrison L.	do	1,050.00	
O'Brien, Terence.	do	1,050.00	
Oshel, Thos. W.	do	1,050.00	
Payne, Jacob I.	do	990.00	
Pepperman, Alfred N.	do	1,050.00	
Quirk, M. J.	do	675.00	637.17
Richardson, J. H.	do	1,050.00	
Rieman, Henry L.	do	1,050.00	
Rowse, Charles W.	Stock examiner, at $900, and patrol stock examiner, at $1,000 and $1,200.	1,083.34	
Rue, Ernest E.	Stock examiner, at $900 and $1,200.	1,050.00	
Ryan, John J.	do	1,050.00	
Sarsfield, J. W.	Stock examiner, at $900, meat inspector, at $1,000, and stock examiner, at $1,200.	763.89	
Saunders, Wm. H.	Stock examiner, at $900 and $1,200.	807.50	
Schauer, Henry.	do	1,047.50	
Schroeder, Frank.	do	1,050.00	
Simpson, Fred. L.	do	1,050.00	
Stephens, Edwin E.	do	1,050.00	
Stoner, Walter E.	do	1,050.00	
Timmons, Wm. H.	do	1,050.00	
Tippett, Wm. T.	Stock examiner, at $900; meat inspector, at $1,000, and stock examiner, at $1,200.	964.99	7.80
Trainer, John.	Stock examiner, at $900; patrol stock examiner, at $1,000, and stock examiner, at $1,200.	1,080.95	
Turner, Jos. M.	Stock examiner, at $900; patrol stock examiner, at $1,000, and stock examiner, at $1,200.	784.17	
Wade, T. J.	Stock examiner, at $900 and $1,200.	1,050.00	
Wampler, James W.	do	1,050.00	
Warner, Geo. D.	Stock examiner, at $900, $1,000, and $1,200.	1,050.00	1.05
Weller, H. B.	Stock examiner, at $900 and $1,200.	1,050.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Wheeler, D. N.	Stock examiner, at $900; foreman of taggers, at $1,000, and stock examiner, at $1,200.	$1,019.45	
Williams, Harvey D.	Stock examiner, at $900 and $1,200	1,050.00	
Winnie, D. A.	do	1,050.00	
Zuendel, T. B.	Stock examiner, at $900, $1,000, and $1,200	664.17	
Akin, L. C.	Stock examiner, at $900 and $1,000	950.00	
Baldwin, Wm. A.	do	742.50	$456.25
Berry, Winfield E.	do	950.00	
Bollinger, Howard L.	Stock examiner, at $900, and foreman of taggers, at $1,000.	975.00	
Borden, John J.	Stock examiner, at $900, and meat inspector, at $1,000.	964.72	79.50
Burkard, Jacob	Stock examiner, at $900 and $1,000	950.00	
Burton, J. W.	do	950.00	281.55
Carlton, Florence E.	Stock examiner, at $900, and meat inspector, at $1,000.	949.99	
Chapin, A. C.	Stock examiner, at $900 and $1,000	950.00	
Cunningham, Bernard	do	950.00	
Curtis, Chester J.	do	950.00	
Doyle, Wm. J.	do	933.34	
Fahrenbach, Frank A.	Stock examiner, at $900, and foreman of taggers, at $1,000.	975.00	
Feighner, John E.	Stock examiner, at $900 and $1,000	950.00	
Fila, Frank	do	950.00	
Forbes, Walter A.	Stock examiner, at $900, and foreman of taggers, at $1,000.	975.00	
Garlick, Wm. B.	Stock examiner, at $900 and $1,000	950.00	
Ford, James	do	950.00	
Fowkes, Albert, sr.	do	950.00	
Frantz, Will A.	do	975.00	
Garrity, John J.	do	950.00	
Hall, William E.	do	950.00	
Hansen, Thomas	do	912.51	
Healey, F. A.	do	769.72	
Herlinger, Frank H.	do	916.67	
Herron, F. P.	do	950.00	
Hoerner, Geo. J.	do	950.00	
Hogan, Edward P.	do	950.00	
Howard, De Lannes	do	950.00	
Hoyt, Seymour R.	Stock examiner, at $900; patrol stock examiner, at $1,000, and stock examiner, at $1,000.	973.06	
Humphrey, M. E.	Stock examiner, at $900 and $1,000	950.00	2.80
Hutchinson, Chas. B.	do	913.34	
Jacobs, Harry C.	Stock examiner, at $900; patrol stock examiner, at $1,000; foreman of taggers, at $1,000, and clerk, at $1,000.	800.00	27.75
Jaqua, Geo. E.	Stock examiner, at $900 and $1,000	950.00	
Johnson, H. C.	Stock examiner, at $900, and foreman of taggers, at $1,000.	979.17	
King, James L.	Stock examiner, at $900; clerk, at $900 and $1,000.	887.50	
Kling, Myron H.	Stock examiner, at $900 and $1,000	950.00	
Knipple, Robt. G.	do	950.00	
Lauck, Edward C.	Stock examiner, at $900 and $1,000, and clerk, at $1,000.	950.00	
Luepke, John F.	Stock examiner, at $900 and $1,000	950.00	
McClure, John H.	Stock examiner, at $900, and clerk at $1,000	929.17	
McDonald, James	Stock examiner, at $900, and foreman of taggers, at $1,000.	979.17	
McGill, James L.	Stock examiner, at $900; meat inspector, at $1,000, and stock examiner, at $1,000.	981.67	
Mackut, Frank	Stock examiner, at $900 and $1,000	950.00	
Mahana, R. M.	do	933.34	
Mahoney, Arthur A.	Stock examiner, at $900 and $1,000, and foreman of taggers, at $1,000.	950.00	
Mahoney, T. B.	Stock examiner, at $900, and foreman of taggers, at $1,000.	962.50	126.88
Marshall, Geo. O.	Stock examiner, at $900, and meat inspector, at $1,000.	947.22	156.65
Messemer, George	do	950.00	
Miller, Arthur E.	do	950.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Molloy, J. J	Stock examiner, at $900, and meat inspector, at $1,000.	$975.00	
Munn, John E	do	975.00	$53.45
Noonan, Thomas	Stock examiner, at $900 and $1,000	920.84	
Nowlan, Frank P	Stock examiner, at $900, and meat inspector, at $1,000.	975.00	
O'Keeffe, Matthew	Stock examiner, at $900, and foreman of taggers, at $1,000.	880.28	21.25
Olmstead, O. E. G	Stock examiner, at $900, and patrol stock examiner, at $1,000.	979.17	
Pagle, Chas. W., jr	Stock examiner, at $900, and foreman of taggers, at $1,000.	979.17	1.10
Pettey, Frederick O	Stock examiner, at $900 and $1,000	535.00	369.00
Pollitt, Frank E	Stock examiner, at $900, and foreman of taggers, at $1,000.	975.00	
Quinn, Matthew	Stock examiner, at $900 and $1,000	947.50	
Risley, Samuel A	do	950.00	
Robinson, Matthew	do	950.00	
Schmitt, C. J	do	950.00	
Schumacher, Geo. E	do	950.00	
Scott, A. R	Stock examiner, at $900, and foreman of taggers, at $1,000.	310.00	
Shale, Solomon C	Stock examiner, at $900 and $1,000	533.33	
Shannon, John W	do	950.00	
Sharp, Guy A	do	950.00	
Simpson, J. R	do	875.00	
Smith, Philip	Stock examiner, at $900, and patrol stock examiner, at $1,000.	975.00	
Smith, Samuel T	Stock examiner, at $900 and $1,000	916.67	31.50
Sommer, Joseph M	Stock examiner, at $900, and foreman of taggers, at $1,000.	961.67	
Sowers, Sylvester S	do	975.00	
Stumpf, Louis N	Stock examiner, at $900 and $1,000	950.00	
Sullivan, Wm. J	Stock examiner, at $900, and vessel inspector, at $1,000.	975.00	
Valentine, S. I	Stock examiner, at $900 and $1,000	950.00	
Walch, Charles I	do	950.00	
White, T. A	do	950.00	
Wood, G. W	do	916.67	21.15
Alton, Daniel R	Stock examiner, at $900	900.00	
Dreyer, Lewis S	do	900.00	
Frick, W. C	do	880.00	
Graham, E. R	do	150.00	
Granger, Dighton	do	900.00	
Hendricks, Frank	do	900.00	
Hersey, Walter H	do	900.00	
Lee, Arthur J	do	900.00	
Leyser, Jeremiah C	do	675.00	
Lint, Henry M	do	225.00	
Lovejoy, James E	do	267.50	
McDonald, Donald	do	890.00	
McFarland, Arthur J	do	40.00	
McPartland, P. J	do	900.00	
Mader, Abraham	do	567.50	
Magee, Morton	do	137.50	
Manny, Abram M	do	660.00	
Mowrer, Wm. E	do	75.00	
O'Neill, Frank	do	202.50	
O'Rourke, Arthur J	do	375.00	
Purcell, John, jr	do	900.00	
Rarey, M. J	do	900.00	
Somers, J. P	do	470.00	
Sutherland, George	do	612.50	
Waterman, F. D	do	440.00	
Elliott, John A	Patrol tagger, at $900, and veterinary inspector, at $1,400.	947.23	4.40
Jenison, J. S	do	941.67	
Loman, Fred	do	951.39	21.35
Walkley, S. J	do	956.95	12.30
Allen, J. S	Patrol tagger, at $900, and meat inspector, at $1,000.	975.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Edmond, Charles S	Patrol tagger, at $900, and foreman of taggers, at $1,000.	$787.51	
Payne, A. D	Patrol tagger, at $900, and meat inspector, at $1,000.	975.00	
Henry, Paul C	Patrol tagger, at $900, and stock examiner, at $900.	900.00	
Griffin, P. H	Patrol tagger, at $900	900.00	
Jacobus, Herman	do	900.00	
Walsh, Richard	do	900.00	
Weaver, Flavus	do	675.00	
Goebel, Fred J	Tagger, at $840 and $900	870.00	$13.82
Harrington, Chas. F	Tagger, at $840, and stock examiner, at $900	497.50	
Kostal, Anton	Tagger, at $840, and patrol tagger, at $900	885.00	
Leddy, Thomas	Tagger, at $840 and $900	870.00	
Summers, John	Tagger, at $840, and patrol tagger, at $900	890.00	3.80
Vandervoort, Chas	Tagger, at $840 and $900	858.33	
Dishong, Geo. M	Tagger, at $840	354.67	
Burke, Henry	Tagger, at $720, patrol tagger, at $900, and veterinary inspector, at $1,200 and $1,400.	413.00	
Koen, John S	Tagger, at $720, foreman of taggers, at $1,000, and veterinary inspector, at $1,400.	955.54	19.60
Reid, Joseph C	Tagger, at $720, and veterinary inspector, at $1,200 and $1,400.	356.22	
Burns, Edward J	Tagger, at $720, and meat inspector, at $1,000 and $1,200.	966.44	6.93
Campbell, P. W	do	965.66	23.13
Hattery, Morton	Tagger, at $720, and veterinary inspector, at $1,200.	414.00	
Lynch, John E	Tagger, at $720, patrol tagger, at $900, and veterinary inspector, at $1,200 and $1,400.	703.89	
Alexander, Wm. S	Tagger, at $720, and meat inspector, at $1,000	930.00	
Augspurger, Otto	Tagger, at $720, meat inspector, at $1,000, and tagger, at $840.	890.00	
Babb, George F	Tagger, at $720, patrol tagger, at $900, and foreman of taggers, at $1,000.	952.50	
Bailey, I. H	Tagger, at $720, and meat inspector, at $1,000	930.00	86.45
Boone, Frank L	do	457.78	38.40
Brown, Geo. S	do	913.67	43.70
Burrows, Wm. E	Tagger, at $720, and foreman of taggers, at $1,000.	930.00	
Caudy, W. M	Tagger, at $720 and $840, patrol tagger, at $900, and patrol stock examiner, at $1,000.	819.17	
Churchill, W. E	Tagger, at $720, and foreman of taggers, at $1,000.	930.00	6.06
Crean, Michael	Tagger, at $720, and meat inspector, at $1,000	860.00	7.90
Crumbaugh, L. W	do	856.89	25.49
Dalzell, Howard H	Tagger, at $720, meat inspector, at $1,000, and tagger, at $840.	884.89	
Danaher, W. E	Tagger, at $720, and foreman of taggers, at $1,000.	895.01	
Edinger, Harry L	Tagger, at $720, patrol tagger, at $900, and meat inspector, at $1,000.	945.00	
Eyre, Will H	Tagger, at $720, and meat inspector, at $1,000	900.00	
Fenstermacher, L. S. A	Tagger, at $720, patrol tagger, at $900, and foreman of taggers, at $1,000.	888.34	19.86
Fisher, Wm. H	Tagger, at $720 and $840, and foreman of taggers, at $1,000.	826.67	
Fletcher, G. C	Tagger, at $720, and meat inspector, at $1,000	929.99	
Ford, A. W	do	930.00	
Gilmore, Frank J	Tagger, at $720, and foreman of taggers, at $1,000.	930.00	22.72
Grant, Geo. K	do	883.34	16.00
Halbisch, Harry	do	941.67	
Jordan, Charles N	do	918.34	
McMinstry, Charles	do	941.67	
Matthews, J. K	Tagger, at $720, and meat inspector, at $1,000	930.00	
Maxwell, George E	Tagger, at $720, meat inspector, at $1,000, and tagger, at $840.	890.00	
Miller Harry L	Tagger, at $720 and $900, and meat inspector, at $1,000.	929.17	29.05

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Miller, Thomas C	Tagger, at $720, meat inspector, at $1,000, and tagger, at $840.	$877.17	
Milner, Clarence A	Tagger, at $720, and foreman of taggers, at $1,000.	930.00	
Moon, Roddy K	Tagger, at $720, and meat inspector, at $1,000	930.00	$26.40
Roberts, E. S	Tagger, at $720, and foreman of taggers, at $1,000.	937.67	
Shelton, James E	do	893.34	
Sigrist, Fred C	Tagger, at $720, meat inspector, at $1,000, and tagger, at $840	634.67	
Smith, H. A	Tagger, at $720, foreman of taggers, at $1,000, and stock examiner, at $900.	929.17	
Snyder, Alva	Tagger, at $720, patrol tagger, at $900, and meat inspector, at $1,000.	782.22	36.20
Stubbs, Sherman C	Tagger, at $720, and meat inspector, at $1,000	930.00	7.81
Turner, A. J	Tagger, at $720, patrol tagger, at $900, and patrol stock examiner, at $1,000.	847.17	
Ulmer, Henry C	Tagger, at $720, and foreman of taggers, at $1,000.	930.00	
Wagner, Clarence L	Tagger, at $720, and meat inspector, at $1,000.	870.00	8.80
White, Timothy P	Tagger, at $720, patrol tagger, at $900, patrol stock examiner, at $1,000 and stock examiner, at $900.	915.84	14.30
Wilhelm, John W	Tagger, at $720, and foreman of taggers, at $1,000.	941.67	
Wride, Geo. A	do	930.00	
Adams, Ethan	Tagger, at $720 and $840, and stock examiner, at $900.	794.50	
Amos, Wm. M	Tagger, at $720, and patrol tagger, at $900	653.00	
Atchison, John L	Tagger, at $720 and $900, and stock examiner, at $900.	789.00	2.80
Bagshaw, Kenzie S	Tagger, at $720 and $840, and stock examiner, at $900.	797.50	31.30
Bennett, Wm	Tagger, at $720 and $900	810.00	
Bitner, W. A	do	810.00	
Blair, John T	do	810.00	
Blondell, Joseph E	do	808.00	
Botteron, F. A	Tagger, at $720 and $840, and stock examiner, at $900.	787.50	
Bratton, James W	Tagger, at $720, and patrol tagger, at $900	870.00	
Breid, David W	do	855.00	
Brown, James R	do	534.50	
Brown, John W	do	870.00	
Bryant, Wm. C	do	875.50	
Bullard, Lewis L	Tagger, at $720 and $900	810.00	
Burleigh, Frank H	Tagger, at $720 and patrol tagger, at $900	870.00	
Cain, Wm. H	do	750.00	
Cannon, James R	do	862.50	
Carr, Joseph G	Tagger, at $720 and $900	780.00	
Chamberlin, Wm. E	Tagger, at $720 and $840, and clerk, at $900	797.50	12.95
Chojnacki, Michael	Tagger, at $720, and patrol tagger, at $900	855.00	
Clark, W. D	Tagger, at $720 and $900	810.00	
Clifford, Maxwell	Tagger, at $720, and clerk, at $900	674.50	
Condon, James	Tagger, at $720 and $900	806.00	
Cooper, Frederick H	Tagger, at $720, and patrol tagger, at $900	737.00	
Culver, E. G	do	614.00	19.80
Cunningham, N. G	Tagger, at $720 and $840, and stock examiner, at $900.	800.00	
Damman, F. A	Tagger, at $720 and $900	633.50	
Denton, Jacob M	Tagger, at $720, and patrol tagger, at $900	692.00	
Dey, Robert F	do	673.50	
Donham, Lewis S	do	739.50	
Donohue, Will W	do	665.00	
Driscoll, Louis J	do	755.50	
Durkee, John R	Tagger, at $720 and $840, and stock examiner, at $900.	797.50	
Ebling, John W	Tagger, at $720, patrol tagger, at $900, and tagger, at $840.	759.67	
Eisenreich, Chas	Tagger, at $720 and $900	726.00	
Evans, Elmer E	Tagger, at $720, and clerk, at $900	832.50	
Ewing, John L	Tagger, at $720, and stock examiner, at $900	832.50	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Faulder, Ernest T.	Tagger, at $720 and $840, and stock examiner, at $900.	$792.50	
Foley, James.	Tagger, at $720 and $900	806.00	
Forbes, Reuben	do	810.00	
Fox, William	do	810.00	
Gale, Howard C.	Tagger, at $720, and patrol tagger, at $900	640.50	
Gjertson, Albert G.	Tagger, at $720 and $840, and stock examiner, at $900.	790.00	$36.70
Glover, Edward K.	do	797.50	
Gray, Robert	Tagger, at $720 and $900	810.00	
Hunn, G. Z	Tagger, at $720, and patrol tagger, at $900	462.00	
Hagemann, Louis C	do	855.00	
Hard, Larkin E	do	527.00	
Harmeyer, Lloyd C	do	658.00	
Harper, E. A	Tagger, at $720 and $840, and stock examiner, at $900.	781.50	
Harper, William A.	Tagger, at $720, and patrol tagger, at $900	725.50	
Hart, John E.	Tagger, at $720 and $900	810.00	
Harwood, Thomas	Tagger, at $720, and patrol tagger, at $900	733.00	
Hauber, John F.	do	555.00	
Helvey, Orlando W.	do	855.00	6.20
Huxley, W. J.	do	552.50	12.30
Jeffrey, James G.	Tagger, at $720, and stock examiner, at $900	832.50	
Jenkins, William	Tagger, at $720 and $840, and stock examiner, at $900.	785.00	19.70
Johnson, Mandius	Tagger, at $720, and patrol tagger, at $900	519.00	
Jones, Fred B.	do	726.50	20.30
Jost, August	do	877.50	
Justinger, Michael	Tagger, at $720 and $900	810.00	
Kellner, Aaron F.	Tagger, at $720, patrol tagger, at $900, and stock examiner, at $900.	870.00	
Kelly, John J.	Tagger, at $720, and patrol tagger, at $900	822.00	
Ketcham, J. F.	do	440.00	
Knox, Harrison H.	Tagger, at $720 and $900	810.00	
Laird, E. E.	do	810.00	
Leech, Walter W.	Tagger, at $720, and patrol tagger, at $900	572.50	3.27
Leismann, Jacob	Tagger, at $720 and $900	807.50	
Lewis, John D.	Tagger, at $720, and patrol tagger, at $900	705.00	
Lightner, Len C.	do	463.00	8.12
Lorenzen, John C.	Tagger, at $720 and $900	809.00	
Lynch, Daniel	do	810.00	
Lyon, Raymond F.	Tagger, at $720, and patrol tagger, at $900	750.00	7.95
McCann, John	Tagger, at $720 and $900	803.00	
McCraith, Daniel L.	Tagger, at $720 and $840, and patrol tagger, at $900.	807.83	
McEwen, James E.	Tagger, at $720, and patrol tagger, at $900	694.50	
McKay, William	Tagger, at $720 and $900	585.00	
McKibbin, John A.	Tagger, at $720, patrol tagger, at $900, tagger, at $840, and stock examiner, at $900.	707.50	
McLaughlin, P. S.	Tagger, at $720, patrol tagger, at $900, and stock examiner, at $900.	870.00	
Maxon, Albert T.	Tagger, at $720, and patrol tagger, at $900	410.00	
Maxson, Rufus Y.	Tagger, at $720 and $840, and stock examiner, at $900.	795.00	
Meade, Albert M	do	790.00	
Metzger, Michael	Tagger, at $720 and $900	510.00	
Meyers, Geo. W.	Tagger, at $720, and clerk, at $900	825.00	
Miller, Samuel H.	Tagger, at $720, and patrol tagger, at $900	870.00	
Moore, Charles E.	do	780.00	
Muncy, Simon G.	do	877.50	
Murphy, Wm. H.	Tagger, at $720 and $840, and stock examiner, at $900.	797.50	
Payton, John B.	Tagger, at $720 and $900	758.00	
Pearce, Chas. E.	Tagger, at $720, and patrol tagger, at $900	825.00	
Pickett, Theo	Tagger, at $720 and $840, and stock examiner, at $900.	800.00	
Pilchard, Mack R.	do	797.50	4.05
Platt, Daniel S.	Tagger, at $720 and $900	810.00	
Purdum, Burt O.	do	498.50	
Ray, John C.	Tagger, at $720, and patrol tagger, at $900	679.50	
Revercomb, Loris T.	do	474.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Ringle, Albert M., jr	Tagger, at $720, and patrol tagger, at $900	$374.50	
Robertson, James T	Tagger, at $720 and $900	810.00	
Rohrer, Leonard S	Tagger, at $720, and patrol tagger, at $900	877.50	
Russell, Rufus C	do	803.00	$28.95
Rust, Vinton D	do	612.50	
Sauer, Theodore	Tagger, at $720 and $900	810.00	
Schopp, Henry	Tagger, at $720, and patrol tagger, at $900	855.00	
Schroeder, Geo. H	Tagger, at $720 and $900	810.00	
Shatzell, Harry A	do	810.00	
Shea, Thomas	do	810.00	
Shipp, Frank L	Tagger, at $720, and stock examiner, at $900	832.50	
Shortridge, Ireneus	Tagger, at $720 and $900	810.00	
Smith, Thomas M	do	537.50	
Snell, John W	Tagger, at $720 and $840, and stock examiner, at $900.	800.00	
Spencer, Clyde G	do	786.00	
Stafford, James R	Tagger, at $720 and $900	810.00	
Steel, James M	do	791.00	
Stofle, John F	Tagger, at $720, and patrol tagger, at $900	474.50	
Sullivan, Joseph	Tagger, at $720 and $900	810.00	
Swain, Arthur A	Tagger, at $720 and patrol tagger, at $900	735.00	
Swan, John A	do	680.00	
Timmons, Wilfred H	do	713.00	
Travers, Fred P	Tagger, at $720 and $840, and stock examiner, at $900.	792.50	14.16
Travis, Don C	Tagger, at $720, and patrol tagger, at $900	458.50	
Troughton, J. E	Tagger, at $720 and $900	810.00	
Van Zile, Jesse F	Tagger, at $720, and patrol tagger, at $900	732.50	
Wager, Geo. E	Tagger, at $720, patrol tagger, at $900, and stock examiner, at $900.	780.00	
Waller, Harvey L	Tagger, at $720, and patrol tagger, at $900	850.00	
Walsh, Walter	Tagger, at $720 and $900	793.00	
Weaver, Nelson E	do	750.00	
Wycoff, Alva C	Tagger, at $720 and $840, and clerk, at $900	797.50	
Zimmerman, James A	Tagger, at $720 and $840, and stock examiner, at $900.	787.50	
Bryant, Scott S	Tagger, at $720 and $840	732.00	
Bushong, John A	Tagger, at $720, and clerk, at $840	718.00	37.30
Collins, Sebastian E	Tagger, at $720 and $840	770.00	
Croft, Victor F	do	735.33	
Hall, Joseph	do	780.00	
Huey, Carlton	do	780.00	
Lyle, Hayes S	do	710.00	3.25
Neil, Wm. F	do	780.00	
Petts, John	do	780.00	
Raffensperger, H. B	do	745.33	
Rivers, Geo. W	do	780.00	
Robbins, John W	do	780.00	
Scott, Robert L	do	780.00	
Trees, Oliver P	do	780.00	28.80
Wetzel, Raymond W	do	780.00	29.65
Wolfe, James F. M	do	780.00	
Adams, J. D	Tagger, at $720	162.00	
Anderson, Edward A	do	556.00	
Anthony, Homer F	do	28.00	
Atwood, Elmer R	do	156.00	
Bacon, Frank E	do	554.00	
Bagby, Lorin	do	540.00	
Bailey, Roy B	do	136.00	
Baker, E. T	do	176.00	34.35
Ballou, Benj. W	do	530.00	
Banks, Joseph A	do	188.00	31.25
Barclay, Alec	do	420.00	
Barker, Leroy W	do	392.00	
Barr, Thomas D	do	110.00	
Barr, William A	do	540.00	
Barton, Carl M	do	356.00	5.25
Bassett, James J	do	644.00	25.35
Beck, Solomon	do	212.00	
Becker, Charles J	do	316.00	
Bedell, Jesse M	do	264.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Beeson, George M.	Tagger, at $720	$416.00	
Bell, Charles M.	do	539.00	
Bevelot, Clement	do	202.00	
Bianco, John	do	240.00	
Bishop, Louis A.	do	420.00	
Bittman, George F.	do	102.00	
Borden, Alfred M., jr.	do	22.00	
Bouvier, Leland E.	do	696.00	$86.30
Boyd, M. E.	do	660.00	
Brashear, Will M.	do	672.00	
Breslin, James P.	do	100.00	
Broderson, Morris	do	54.00	
Brodrick, Isaac A.	do	60.00	
Brooks, J. Ernest	do	180.00	
Brown, Charles H.	do	540.00	
Brown, Samuel W.	do	166.00	
Brown, Walter L.	do	6.00	
Buford, Elda	do	540.00	14.45
Bundrant, Wm. C.	do	570.00	
Burke, Geo. A.	do	566.00	
Burkert, Edward L.	do	10.00	
Burns, Weighman R.	do	418.00	
Burwell, William	do	548.00	80.15
Butts, Henry	do	570.00	18.95
Cahill, Edward	do	240.00	
Calderwood, James	do	354.00	
Callanan, B. G.	do	110.00	9.10
Campbell, Homer D.	do	118.00	
Carey, Vincent J.	do	558.00	
Carriker, Frank G.	do	38.00	
Casey, John J.	do	250.00	
Caviel, Andrew B.	do	176.00	
Chesley, John W.	do	218.00	
Clark, Albert O.	do	240.00	
Cleary, Thomas	do	240.00	
Cleary, Thos. F.	do	346.00	5.77
Clemons, Stanley	do	6.00	
Coffman, R. E.	do	540.00	2.35
Connelly, James F.	do	256.00	
Conner, Dellas W.	do	48.00	
Conroy, Geo. A.	do	96.00	
Cope, Charles	do	234.00	
Copelan, Samuel L.	do	698.00	
Coppage, Henry C.	do	60.00	
Corbett, Charles M.	do	138.00	
Coulter, Chas. M.	do	386.00	
Coulter, Irvine	do	6.00	
Craig, A. Rile	do	562.00	3.50
Craig, C. F.	do	26.00	
Crosby, Frank	do	104.00	12.40
Cully, John	do	234.00	
Curry, Aquilla R.	do	420.00	
Curry, Fay	do	156.00	
Curtis, Wilbert A.	do	672.00	
Davis, Everett W.	do	642.00	
Davis, Thomas L.	do	530.00	
Dawson, Gilbert H.	do	98.00	
De Forest, Wm. H.	do	6.00	
De Hart, Leon J.	do	180.00	
Dietrich, Ernest L.	do	298.00	11.53
Doane, William E.	do	438.00	5.50
Doubley, Thomas W.	do	402.00	
Doughman, Isaac H.	do	420.00	
Driscoll, John J.	do	248.00	
Driscoll, Nicholas J.	do	14.00	
Drum, Michael	do	238.00	
Edwards, Thomas H.	do	718.00	
Eggebrecht, Wm. C. H.	do	540.00	32.30
Eichelberger, A. M.	do	220.00	
Endsley, Wm. L.	do	538.00	
Ertsman, Chas. L.	do	370.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station. and field expenses.
Out of Washington—Cont'd.			
Ervin, Clarence	Tagger, at $720	$538.00	$7.75
Eubanks, Oliver P	do	588.00	
Falls, John D	do	402.00	
Fladness, Sever O	do	488.00	
Foard, William E	do	676.00	
Foley, Daniel P	do	72.00	
Folts, John H	do	320.00	
Fortune, Steven G	do	660.00	
Franklin, R. M	do	600.00	
Frey, Abe B	do	60.00	
Frey, Joseph	do	402.00	
Friedrichs, Geo., jr	do	232.00	
Frizzell, Wm. H	do	180.00	
Funk, Charles A	do	2.00	
Fusselman, Milton	do	540.00	
Galvin, Patrick A	do	256.00	
Gardner, Arthur G	do	244.00	
Geise, William	do	230.00	
Gibson, Francis M	do	388.00	14.20
Goldmann, Leon	do	238.00	
Grayson, Oscar H	do	392.00	60.85
Greenough, A. F	do	526.00	
Hadley, Carl E	do	351.00	
Haldeman, Wm. J	do	366.00	
Hall, Abraham	do	250.00	
Hall, Chas. A	do	608.00	
Hall, Edward	do	10.00	
Hamilton, Thomas B	do	686.00	
Harris, Reuben H	do	240.00	
Hartman, Samuel	do	240.00	
Haughawont, L. L	do	512.00	
Hawkins, Jesse H	do	720.00	14.60
Hawkins, Robert B	do	366.00	
Haynes, Harry W	do	346.00	
Hazeldine, Thomas A	do	88.00	
Hellreigl. Fred W	do	264.00	
Hervey, Hugh H	do	400.00	
Hewson, George	do	720.00	
Hickman, John L	do	672.00	
Higgins, Jacob A	do	116.00	
Higgins, J. Willard	do	60.00	
Hill, Perry R	do	16.00	
Hines, Lindley M	do	200.00	
Hobbs, Victor O	do	62.00	
Holmes, Brayton A	do	480.00	
Holt, Benj. F	do	436.00	
Hornlein, Otto	do	720.00	
Horrigan, Joseph	do	12.00	
Hoylman, Adger A	do	526.00	
Hudson, Fredk. W	do	420.00	
Hudson, W. H	do	314.00	
Huffman, P. J., jr	do	666.00	
Hufford, Eldo E	do	540.00	
Huhn, Otto W	do	554.00	
Hull, Bertram C	do	60.00	
Hunter, Theodore A	do	32.00	
Hurley, Daniel J	do	554.00	
Jacobs, James J	do	110.00	
Jones, Frank F	do	412.00	27.95
Kaufman, W. D	do	12.00	
Keleher, T. F	do	582.00	18.26
Kennedy, James B	do	232.00	
Kilventon, Walter J	do	210.00	
King, Samuel A	do	420.00	
Kirk, Joseph L	do	606.00	23.25
Kirsch, Gustave	do	88.00	18.55
Kniffen, Earl R	do	640.00	
Koen, Hardy G	do	50.00	77.85
Koontz, Harry E	do	540.00	
Kraft, Wm. E	do	540.00	
Kruse, Fred	do	404.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Kull, Wm. R	Tagger, at $720	$170.00	
Lalor, Joseph J	do	220.00	
Laster, Geo T	do	568.00	$16.90
Lawrence, Harvey J	do	698.00	
Lee, Oscar R	do	566.00	47.90
Leeman, Thos. H	do	392.00	
Lentz, Edward S	do	60.00	279.95
Lewis, Chas. C	do	540.00	
Lobejager, John	do	262.00	
Logan, John W	do	540.00	
Lonnon, Charles	do	540.00	
McCarthy, Edwin J	do	68.00	
McCulloch, Donald	do	522.00	
McDaniel, Oscar D	do	92.00	
McDermott, Thos. F	do	42.00	
McDonnell, Wm	do	452.00	
McEntyre, Joseph A	do	238.00	
McGreevy, Jos. P	do	154.00	
McHugh, Patrick	do	248.00	
McKinney, Ora O	do	672.00	
McKinstry, Geo. W	do	480.00	
McWilliams, Jos. R	do	536.00	
Mahoney, T. H	do	10.00	
Marcinski, Frank	do	540.00	
Marshall, Frank L	do	640.00	
Martin, T. J	do	56.00	
Maxwell, Walter C	do	82.00	
Michael, Chas. E	do	558.00	
Midkiff, Henry F	do	60.00	
Miller, Oscar V	do	68.00	
Mills, Nathan K	do	34.00	
Moore, Henry C	do	62.00	
Morgan, Paul G	do	540.00	
Morrissey, Thos. F	do	492.00	
Moss, Clayton F	do	538.00	
Mull, Samuel E	do	698.00	
Murphy, Glen	do	382.00	32.15
Murphy, James J	do	150.00	
Murphy, John P	do	30.00	
Neal, John H	do	510.00	
Nuckols, Jacob E	do	566.00	
O'Brien, James	do	250.00	
O'Brien, John	do	250.00	
Olson, Luther E	do	458.00	4.60
Olson, Olaf J	do	572.00	35.79
O'Neill, John	do	252.00	
Orme, F. W	do	392.00	
Osborn, H. L	do	688.00	
Paden, Charles W	do	246.00	
Parks, Virgil H	do	174.00	
Patterson, William E	do	688.00	
Peppard, Edward A	do	540.00	
Peters, George C	do	586.00	
Pettis, Albert W	do	562.00	
Phettiplace, F. R	do	538.00	32.05
Phillips, Isaac B	do	582.00	
Phillips, Oscar	do	608.00	
Phillips, Winfred H	do	346.00	
Pierce, Frank	do	168.00	
Pigott, William	do	68.00	1.25
Porter, Lee E	do	358.00	
Pruitt, S. D	do	146.00	
Reardon, John D	do	650.00	
Reed, Wesley W	do	530.00	
Reeves, Waverly H	do	540.00	
Reinhart, Chas. E	do	28.00	
Rhoads, Harry	do	704.00	
Rich, Walter	do	12.00	
Riley, Frank C	do	720.00	
Rinn, Patrick	do	358.00	
Ritman, William H	do	720.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Robinson, Oscar C.	Tagger, at $720	$540.00	
Rucker, John T.	do	56.00	
Russell, Fred S.	do	720.00	
Ryan, Joseph	do	156.00	
Salsbury, Chas. E.	do	582.00	
Samuel, Alfred A.	do	720.00	
Savage, J. B.	do	600.00	
Schibsby, L.	do	234.00	
Schluderberg, Ernest	do	540.00	
Schlytter, H. R.	do	48.00	
Schoerve, H. R.	do	540.00	
Schumacher, C.	do	172.00	
Schuster, Henry	do	420.00	
Seals, Walter L.	do	646.00	
Seidler, George	do	262.00	
Severance, Glen R.	do	718.00	
Seybold, Chas. M.	do	540.00	
Shambeau, Chester E.	do	56.00	
Shanley, Joseph A.	do	540.00	
Sharp, Fred M.	do	613.00	$3.15
Shattuck, Francis R.	do	572.00	
Shaffstall, Albert C.	do	558.00	
Shore, Fred V.	do	694.00	
Simpson, L. W.	do	46.00	
Sklenka, Fred	do	252.00	
Slagle, Marvin C.	do	158.00	
Sloat, Henry	do	720.00	
Smith, Emory H.	do	138.00	
Smith, Fred	do	254.00	
Smith, Howard C.	do	290.00	
Smith, Walter E.	do	490.00	
Sniffin, Charles E.	do	360.00	11.04
Snyder, Bliss	do	90.00	
Snyder, William J.	do	102.00	
Spurlock, Wm. J.	do	600.00	
Stackhouse, Thos. E.	do	698.00	
Stilling, Louis J.	do	250.00	
Stockstill, W. D.	do	298.00	
Stone, George W.	do	720.00	
Stoneburner, J. D.	do	660.00	
Strehlman, W. G.	do	420.00	
Streit, John E.	do	60.00	
Stroud, William C.	do	572.00	
Sturgis, Zadok	do	170.00	
Swint Jacob	do	162.00	
Taake, R. E.	do	498.00	
Taylor, Alfred A.	do	676.00	
Taylor, Hurd B.	do	458.00	
Taylor, Major C.	do	402.00	
Thompson, Henry S.	do	204.00	
Thompson, James R.	do	434.00	9.65
Thullen, Chas. F.	do	650.00	
Tichenor, Walter A.	do	684.00	
Tims, John, jr.	do	152.00	
Tompkins, Jos. M.	do	20.00	
Vandergriff, E. R.	do	166.00	
Vanscoy, Robt. M.	do	678.00	2.60
Venn, James	do	112.00	
Waddle, Harry P.	do	540.00	19.88
Waller, Chas. W.	do	420.00	9.10
Weathers, Elmer L.	do	152.00	
Weaver, John H.	do	104.00	
Webb, Johnnie W.	do	640.00	58.25
Welch, Homer G.	do	38.00	
Wepfer, Alfred	do	10.00	
West, C. L.	do	540.00	
Wetzel, Geo. H.	do	518.00	14.85
White, Francis W.	do	704.00	
White, John D.	do	720.00	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Wilkinson, James O	Tagger, at $720	$156.00	
Williams, Fall T	do	538.00	
Williams, Homer W	do	720.00	
Williams, Wm. E	do	508.00	$6.65
Wiltse, Charles	do	22.00	
Wirthwine, Arthur L	do	308.00	
Womack, John T	do	672.00	
Woolm, James E	do	248.00	
Wright, Burdick E	do	314.00	8.55
Ball, Isaac L	Clerk, at $1,200	106.67	
Dietrich, Ephraim	do	1,200.00	1.95
Hostetler, Altine	Clerk, at $1,200 and $1,400	1,275.00	101.62
McEnany, Jos. P	Clerk, at $1,200	1,200.00	
Small, Cyrus K	Clerk, at $1,200 and $1,400	1,333.34	
Wolf, Max	Clerk, at $1,200	900.00	
Bigley, Chas. J	Clerk, at $1,000 and $1,200	1,116.66	
Conoyer, Charles	Clerk, at $1,000	1,000.00	
Crawford, Wm. S	Clerk, at $1,000 and $1,200	1,116.66	
Due, Immanuel	Clerk, at $1,000	1,000.00	3.95
Fitzgerald, J. N	Clerk, at $1,000 and $1,200	1,146.67	
Herrick, Hiram G	Clerk, at $1,000	1,000.00	
Hoyt, Albert H	do	1,000.00	
Luce, E. B	Clerk, at $1,000 and $1,200	1,150.00	
Miller, Samuel M	Clerk, at $1,000	83.34	
Morse, Chas. H	do	955.55	
O'Malley, J. J	Clerk, at $1,000 and $1,200	1,150.00	
Paine, Phelps	Clerk, at $1,000	1,000.00	
Pew, Chas. S	Clerk, at $1,000 and $1,200	1,150.00	
Philpot, Charles W	do	1,150.00	
Schuman, Chas	Clerk, at $1,000, $1,200, and $840	245.01	
Tourtellotte, S. H	Clerk, at $1,000 and $1,200	1,147.23	
Vance, I. N	Clerk, at $1,000	1,000.00	
Alexander, J. O. W	Clerk, at $900 and $1,000	958.34	
Black, Ralph W	Clerk, at $900	480.00	
Busteed, Henry W	Clerk, at $900 and $1,000, and meat inspector, at $1,000.	979.17	
Carroll, John H	Clerk, at $900 and $1,000	983.34	
Clark, Geo. W	Clerk, at $900	900.00	
Grady, Martin P	Clerk, at $900 and $1,000	983.34	
Harris, Albert E	Clerk, at $900	150.00	
Leighton, Orrin L	Clerk, at $900 and $1,000	975.00	
Newlove, Harry S	do	466.67	
Newman, Ben F	Clerk, at $900	900.00	
O'Brien, Joseph C	do	357.50	
Reinsch, Geo. J	Clerk, at $900 and $1,000	958.34	
Schwahn, Ella	Clerk, at $900	627.50	
Smiley, Arthur R	do	622.50	
von Dorn, Calvin W	do	900.00	
Workheiser, H. F. R	do	900.00	29.72
Baily, Wm. E	Clerk, at $840	476.00	
Baldwin, Henry B	Clerk, at $840 and $900	542.00	
Barrett, James W	Clerk, at $840	630.00	
Bayliss, Harry A	do	326.67	
Belt, Herbert C	do	690.67	
Burson, Wm. M	Clerk, at $840, foreman of taggers, at $1,000, and veterinary inspector, at $1,200 and $1,400.	979.44	22.95
Cole, Myron A	Clerk, at $840	576.33	
Cooper, Wm. L	do	550.67	17.90
Craigie, Francis L	do	79.33	
Hughes, George H	do	536.67	
Jackson, Edgar	do	840.00	
Jones, George S	do	840.00	
Littlejohn, H. I	do	574.00	
Monnett, Wm. E	do	501.67	
Mumm, John	do	840.00	
Newberry, George W	do	501.67	
Reynolds, Bronte A	do	364.00	4.95
Scheid, Arthur H	do	483.00	
Suiter, Chas. S	do	515.67	
Thompson, Geo. F., jr	do	569.33	
Windham, Chas. F	do	597.33	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Hickman, Jessie	Clerk, at $720 and $900	$855.00	
Richards, Alice H	Clerk, at $720	652.00	
Williams, Marion	do	436.00	
Le Doux, Oscar M	Clerk-typewriter, at $900	350.00	
Hotaling, Ellis K	do	350.00	
Ellmaker, H. D	Clerk-typewriter, at $840	431.67	$50.20
Hillegass, Harry E	do	429.33	
Hoff, R. Warren	do	399.00	
Kitzhofer, Jos. H	do	177.33	
Osborn, C. F	do	175.00	
Putnam, L. R	do	420.00	
Walshe, W. Joseph	do	436.33	
Moore, Frederick W	Clerk, stenographer, and typewriter, at $900	710.00	
Brackett, I. S	Clerk, stenographer, and typewriter, at $600	148.33	
Brookington, B	Carpenter, at $4 per diem	36.00	
Coles, Richmann	Laborer, at $2.50 per diem	765.00	2.25
Tuke, W. F	Laborer, at $2.50 per diem, and meat inspector, at $1,000.	649.17	
Costello, Fred	Laborer, at $720	18.00	
Hughes, James F	Laborer, at $720, patrol tagger, at $900, and meat inspector, at $1,000 and $1,200.	871.17	25.19
McDermott, Roger	Laborer, at $720	336.00	
Parkerson, Wm. E	do	264.00	
Beckstead, F. H	Laborer, at $2 per diem	264.00	3.35
Burke, James F	do	22.00	
Coleman, G. J	Laborer, at $2 per diem, and tagger, at $720	662.00	
Davis, John B	Laborer, at $2 per diem	210.00	
Deen, James	do	544.00	
Grable, Hiram	Laborer, at $2 per diem, tagger, at $720, and classified laborer, at $840.	699.00	
Eastman, J. O	Laborer, at $2 per diem, and tagger, at $720	640.00	
Donnan, A. E	Laborer, at $2 per diem	194.00	
Harrington, Daniel P	do	134.00	
Hubbard, Henry F	Laborer, at $2 per diem, and tagger, at $720	628.00	
Ivers, Robert	Laborer, at $2 per diem	450.00	
McClure, Stephen A	do	102.00	
McCune, Stephen	do	120.00	
Melvin, O. E	do	616.00	
Menig, Albert	do	74.00	
Riston, William G	do	6.00	
Sergeant, F. W	Laborer, at $2 per diem, and tagger, at $720	700.00	
Small, J. M	Laborer, at $2 per diem	258.00	
Smith, Wm	do	244.00	
Watson, W. G	do	106.00	
Dewey, Edith W	Laborer, at $30 per month	273.00	
Lace, Isabella	do	39.00	
Morrison, Mary	do	360.00	
Howard, Leonard	Laborer, at $1.50 per diem	1.50	
Perry, Harry	do	1.50	
Stelljes, H. E. A	Messenger, at $360	255.00	
Elliott, Ella F	Charwoman, at $0.75 per diem	233.25	
Total		1,784,379.92	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000."

Name.	Amount.
Stationery.	
Abbe, C. M.	$0.40
American Lead Pencil Co.	432.75
Andrews Co., A. H.	2.25
Andrews Paper Co., R. P.	194.70
Arp, J. H.	11.00
Autofiller Pen Co.	8.00
Ballantyne, R. Carter	235.51
Beavers, G. F.	.50
Berkmeyer, Keck & Co.	5.50
Brentano's (Incorporated)	2.75
Buckley & Co. (Limited), J.	4.75
Bunker & Fretz	7.50
Burke Co., J. W.	9.50
Burnap Stationery and Printing Co., F. P.	30.00
Buxton & Skinner Stationery Co	30.75
Calloway Co., B. F.	6.25
Chadwick Copying Book Co.	983.59
Chamberlain & Taylor Co.	11.00
Clarke, John S.	4.50
Cotterel, D. W.	9.50
Cunningham, Curtis & Welch	5.50
Davison & Co., H. C.	73.10
Eagle Pencil Co.	36.24
Fisher-McGill Co.	.45
Goldsmith Book and Stationery Co.	3.50
Graves & Son, Jos.	5.00
Harger & Blish	5.50
Havens Co., Jos. D.	6.50
Haskins Co., Wm. H.	40.00
Hooper Co., Lewis	56.42
Huston, F. S.	4.00
Inglis Stationery Co.	14.95
Jackson, Horace H.	2.45
Keystone Printing Co.	5.50
Lamb & Tilden	96.20
Lewis & Co., W. Cary	46.05
Library Bureau	302.03
Lincoln, Fred S.	1.45
Lindemeyr, Philip	88.80
McDowell Bros.	7.25
McKinney & Doubleday	18.50
Malcolm, T. H.	3.00
Miller & Co., G. W.	17.50
Miller & Co., W. R.	11.00
Morrison Paper Co., E.	61.50
Office Supply Co.	7.00
Orchard & Wilhelm Carpet Co.	.40
Otto Ulbrich Co.	1.10
Parker, D. Frank	490.65
Plimpton Manufacturing Co. Div.	11.00
Pusey & Co.	11.50
Read & White	6.25
Schmidt, Fred A.	8.80
Sharp & Sons, F.	6.00
Smith Premier Typewriter Co.	30.00
Smith Manufacturing Co., R. H.	45.05
Southern Stamp & Stationery Co.	8.00
Stiles, C. H.	4.25
Stockett Fiske Co.	13.20
Stoll Blank Book and Stationery Co.	19.50
Stott & Co., Chas. G.	4.10
Stott Stationery Co.	22.25
Swayze, W. L.	3,487.41
Thatcher & Kling	12.00
Thomson, C. S.	9.75
Tower Manufacturing and Novelty Co	30.34
Typewriter and Office Supply Co.	2.25
Union Envelope Co.	255.00
United States Envelope Co.	1,268.73
Universal Register Co.	5.50
Walls, A. C.	1.55
Ward Co., Samuel	30.00
Wilson Co., Thos. H.	7.00
Winch-Slayden Stationery Co.	7.00
Wyckoff Co.	8.75
Yawman & Erbe Manufacturing Co.	$211.98
Zeisenietz, Wm. H.	6.30
Total	8,935.70
Miscellaneous supplies, etc.	
Abell Company, A. S.	10.58
Adams, Byron S.	5,520.00
Advertiser Co., The	9.00
Allen, J. J.	60.00
Allen, S.	334.00
American Can Co.	8.60
American Co. (Nashville)	11.56
American Co. (Vicksburg)	11.70
American Felt Co.	9.00
American Railway Supply Co.	800.00
American Tag Co.	1,335.00
Andrews Co., A. H.	14.00
Ardmoreite Publishing Co.	7.75
Argus Leader Co.	9.75
Arizona Publishing Co.	9.15
Armourdale Ice Co.	7.26
Armstrong Laundry	14.97
Atherton, O. G.	.65
Austin Statesman Co.	5.75
Ayer, Don C.	198.00
Babcock, H. C.	308.00
Baker, L. R.	316.00
Ballantyne & Sons, Wm.	24.30
Bangor Daily Commercial	3.75
Barber Creamery Supply Co., A. H.	8.35
Barber & Ross	218.83
Barker & Kelly	22.50
Barnes, E. E.	140.00
Barnes, S. E.	6.00
Baumgarten Co., Herman	6.00
Beavers, G. M.	17.10
Beavers, John M.	31.00
Behnke, Albert E.	130.00
Belo & Co., A. H.	11.50
Bennett Co.	.75
Bennett, S. E.	360.00
Bernasco, Joseph	92.50
Bertram, E. L.	323.00
Blackwell, J. E.	336.00
Blount, S. L.	2.40
Brentano's	30.90
Brooks & Co., E. J.	1,451.05
Brougham, J. J.	318.00
Bruce, Mary E.	42.75
Brundage, Mrs. Minnie	48.00
Buck Manufacturing Co., T. S.	186.30
Bulletin Pub. Co. (Limited)	12.16
Burt, S. W.	75.00
Burman, Herman	175.00
Butler, Geo. W.	35.83
Butte Miner Co.	9.60
Cady, J. S., jr.	2.03
Camden Daily Courier	11.97
Capital Journal	5.33
Capital News Publishing Co. (Limited)	9.60
Carson City News	21.10
Carter, N. E.	156.81
Carter & Russell Publishing Co.	7.18
Casey, L. E.	6.00
Charleston Publishing Co.	12.80
Chicago Car Seal and Manufacturing Co.	240.63
Chicago Edison Co.	93.00
Chicago Towel Supply Co.	10.44
Church & Stephenson	1,041.63
Cincinnati Butchers' Supply Co.	11.20
Citizen Printing and Publishing Co.	13.20
Clarion Ledger	12.40

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Clarke Co., John B	$34.80
Cole Hardware Company, Hermon	1.75
Columbia Towel Supply Co	10.25
Commercial News Publishing Co	4.50
Commercial Publishing Co	13.20
Constitution Publishing Co	9.60
Consumers Co	102.25
Cornwell & Son, G. G	2.30
Cox, B. M	151.67
Cox, G. E	34.50
Crane Co., Wm. M	29.00
Crittenton Co., Chas. N	10.00
Daily Alaskan	7.41
Daily Mail, The	7.95
Daily News Publishing Co	8.40
Dallas News	11.25
Dameron-Pierson Co. (Limited)	5.00
Darling, Robt	150.00
Delaware State News Publishing Co	7.80
Democrat Publishing Co	9.60
Dennison Manufacturing Co	100.00
Des Moines Capital	6.96
Devere Electric Co	12.50
Dexheimer & Co., H. J	13.20
Dick Co., A. B	61.75
Dillinger Co., J. S	9.00
Dispatch Publishing Co	8.10
Dorrington, J. W	6.30
Du Perow, M	56.70
Durant Daily News	6.00
Eagle, R. F	264.00
Earl and England Publishing Co	14.60
Eastern Argus Publishing Co	5.12
Edmonston, Chas. R	84.08
Elliott & Co., James	18.50
Enquirer Co	21.20
Ergood & Co., J. C	19.60
Espey, John B	7.36
Evansville Courier Publishing Co	18.90
Evening Journal Association	8.64
Evening News Association	21.60
Evening Press Co	8.50
Evening Star Newspaper Co	16.95
Evening Telegram	5.70
Evening Telegraph Publishing Co	6.38
Evening Times	10.80
Fair, The	29.19
Fisher-McGill Co., The	16.27
Fisher, W. W	1.25
Fleming, James	426.00
Fleming, Wm. R	12.50
Forington, C. Scott	5.00
Forum Printing Co	10.00
Fowler Manufacturing Co. (Limited)	28.31
Free Press Association	8.85
French Bros	.56
Fulton & Co., C. C	3.90
Gate City Towel Co	25.52
Gilhaus, G. E	89.07
Globe Journal	19.20
Globe Newspaper Co	12.50
Great Bear Spring Co	68.30
Greenville News Co	8.40
Greer, Frank H	11.60
Gregory, Marvin	75.00
Grinsell, J. A	310.00
Guard Printing Co	9.45
Hanson, C. H	2.35
Harrington & King Per. Co	53.25
Hartford Daily Times	7.95
Hauck & Sons, Adam	6.00
Hawley & Co., T	.50
Hayden & Co., E. J	7.00
Hendry, Alexander	471.47
Herald Co. (Duluth)	9.00
Herald Co. (Salt Lake City)	2.58
Herald Publishing Co. (Augusta)	13.20
Miscellaneous supplies, etc.—Cont'd.	
Herald Publishing Co. (Portsmouth)	$10.40
Herald Publishing Co. (Shawnee)	6.10
Herald (Rutland)	3.40
Herald Transcript Co	6.20
Higgins, J. G	6.75
Hoen & Co., A	1,050.00
Holtgrewe, Fred	6.50
Howard, Geo. E	4,302.36
Howard Label Co	158,442.50
Howe, W. E	120.00
Howland & Ask	70.00
Huntington, F. W	281.00
Illinois State Register	5.30
Imler, F. A	66.00
Initial Towel Supply Co	3.05
International Seal Co	180.01
International Seal and Lock Co	6,025.00
Johnson, Albert L	23.65
Joseph, Jesse	2.75
Journal Co. (Kansas City)	12.50
Journal of Commerce and Commercial Bulletin	9.90
Journal Printing Co	4.24
Joyce Engraving Co., M	39.40
Kalamazoo Gazette	15.84
Kann, Sons & Co., S	6.56
Kansas City Stock Yards Co. of Missouri	18.00
Kellogg Switchboard and Supply Co	8.75
Kelly Laundry	1.41
Kelly Towel Supply Co	9.11
Ketchum, F. D	360.00
Killian, G. P	7.50
Knapp & Co., Geo	26.00
Kresse Book and Stationery Co	5.25
Lamb & Tilden	229.02
Lambie Co., J. B., Inc	747.62
Lansburgh & Bro	34.20
Laramie Boomerang	8.45
Lauterbach, A	1.50
Leavenworth Times	11.60
Leggett & Co., F. H	12.70
Lewiston Journal Co	3.30
Lexington Leader	7.44
Longmans, Green & Co	15.75
Louisville Times Co	14.75
Lowdermilk & Co., W. H	114.20
Lutz & Co	37.00
Macmillan Co	36.00
Macy & Co., R. H	45.30
Madison Democrat	13.00
Mann & Co., P	2.60
Marine Towel Supply Co	7.80
Martin & Day Ice and Fuel Co	10.00
Menagh Co., John S	4.90
Meridian Star Publishing Co	9.15
Meyer & Bro	10.00
Miller Lock Co	107.20
Minnesota Tribune Co	11.00
Monarch Typewriter Co	960.00
Montana Record Publishing Co	11.80
Moore Co., The	1,121.00
Morgan & Wright	268.36
Morning News	12.80
Morning Star	6.60
Morrison Tent and Awning Co	21.80
Moskowitz, M	.13
Muth & Co., Geo. F	20.54
Nacey Co., P	134.05
National Electric Supply Co	77.67
Nawrath, J. P	88.79
Nebraska State Journal	10.15
Neenan, B. J	62.50
Nettleton, F. N	2.75
Nevada State Journal	2.56
New Mexican Printing Co	8.25
News Corporation	7.56

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
News and Observer Publishing Co	$10.25
News Publishing Co. (Charlotte)	9.60
News Publishing Co. (Nebraska City)	5.20
News Publishing Co. (Wilmington)	7.08
News Times Publishing Co	7.65
Nicholson & Son, J. A	10.00
Nickerson & Collins Co	30.00
Novelty, The	1.20
Oakland Herald Publishing Co	6.30
O'Bryon, Philip M	8.00
Oklahoma Publishing Co	5.60
Okonite Co. (Limited)	11.00
Oliver Schlemmer Co	14.20
Omaha Electric Light and Power Co	.75
Optic Co	8.45
Otter, John J	10.96
Pacific Butchers' Supply Co	.75
Parkersburg Sentinel	5.20
Parks & Co., Geo	130.27
Patent Fin Hot Water Heat Co	28.55
Pensacola Journal	14.40
People and Patriot Co	12.00
Philadelphia Inquirer Co	26.00
Philadelphia Item	27.00
Pitman, T. T	6.46
Plain Dealer Publishing Co	11.20
Post-Intelligencer Co	10.60
Post Publishing Co. (Cincinnati)	18.88
Post Publishing Co. (Pittsburg)	16.96
Postmaster (Washington, D. C.)	8.00
Powers, J. H	4.15
Pratt, Wm. E	576.00
Preston & Round Co	8.50
Probey Carriage Co	100.00
Providence Telegram Publishing Co	7.15
Quattlander, John	16.50
Rand-McNally Co	10.50
Rapier, Thos. G	13.25
Rau, John C	13.65
Reilly, Hugh	28.95
Remington Typewriter Co	2,230.55
Republican Co. (Springfield)	5.50
Republican Printing Co	9.75
Revalk & Co., R. E	15.00
Rich, Theodore S	180.00
Rishel, Albert E	300.00
Roche, Thomas	.96
Rudolph & West Co	38.04
Ruggles-Gale Co	10.50
Ryder, J. F	540.00
San Francisco Call	18.00
Sansbier, W. F	4.00
Schaufler, C. A	360.00
Schondau & Lynch	14.00
Scudder, Edward W	10.60
Seamark, Harry F	44.20
Sentinel Co	6.58
Shea, N. H	42.75
Slingo, F. P	10.80
Smith, Herbert M	14.17
Smith & Bros. Typewriter Co., L. C	640.00
Snyder & Co., E. H	1.00
Southern Printers' Supply Co	204.93
Spartansburg Herald Co	12.40
Spokane Chronicle Publishing Co	5.70
Stafford, J. R	275.00
Standard Association	9.83
Standard Publishing Co	15.75
Star-Independent	10.80
Star-Journal Publishing Co	15.30
Star Publishing Co	6.48
State Company	9.00
State Republican	9.96
Steiger & Co., F	16.80
Sternkopf Sons, H	66.00
Stock Yard Hardware and Paint Co	24.60
Sutton, Clemmons G	216.00
Swett, Chas. P	$0.55
Swift & Co	2.10
Tacoma Ledger	9.98
Tape Bros	73.00
Times Mirror Co	11.80
Times Printing Co. (Chattanooga)	16.50
Times Publishing Co	7.25
Times Union	11.70
Toledo Blade Co	8.82
Topeka Capital	5.90
Townsend, N. L	75.00
Transit House Stores	15.26
Tribune Association	33.60
Tribune Co. (Chicago)	34.30
Tribune Publishing Co. (Cheyenne)	10.08
Tuck, Richard W	187.00
Tuegel, C	21.25
Typewriter and Office Supply Co	9.30
Underwood Typewriter Co	3,818.55
Universal Register Co	2.75
Virginian and Pilot Publishing Co	8.40
Vogt, Anton	8.35
Voight, Edward	1,841.00
Volunteer Publishing Co	3,133.76
Walbridge & Co	21.50
Wallace, A. H	300.00
Washington Post Co	22.35
Weaver, R. H	16.00
Webster Co., F. S	1.50
Wende, Bernhard P	360.00
Western Electrical Co	5.65
West Virginia Printing Co	6.89
Wiborg & Hanna Co	4.80
Wichita Beacon	17.70
Wiegand, Martin	21.25
Wiley & Sons, John	3.42
Williams Co., N. A	8.96
Withers, Robert A	8.00
Worcester Post Co	11.50
World Printing Co	12.60
Zoeckler, Bruno	5.00
Total	210,198.59
Furniture.	
Andrews & Co., A. H	93.00
Antique Furniture Co	17.00
Baker Office Furniture Co	33.00
Barl Dry Goods Co., Wm	67.31
Bedell Manufacturing Co	20.00
Bolte Bros. Furniture and Carpet Co	15.00
Bowman Furniture Co	32.00
Bronson Desk Co., R. D	142.55
Carey, M. P	12.00
Clark Co., Rex B	8.00
Cook Laurance Co	10.50
Cooper & Powell Furniture Co	60.00
Coy & Hutchins	54.91
Davidson & Bros., S	25.65
Davis-Sortier Co	43.15
Dencer Co., M	80.00
Derby Desk Co	102.50
Dives, Pomeroy & Stewart	35.75
Drake Furniture and Carpet Co	5.50
Duff & Repp Furniture Co	16.50
Dulany Co., Wm. J. C	6.75
Etnire, Jno. W	16.25
Fair, The	45.25
Fakes & Co	21.25
Globe-Wernicke Co	45.00
Goldsmith Co., B. S	84.00
Goodman, L. W	22.00
Greene, J. W	66.60
Hale Desk Co	10.00
Halme & Co	11.00

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Name.	Amount.
Furniture—Continued.	
Hax Furniture Co., Louis	$20.70
Herring Sons & Co., O	51.90
Himmel & Son, M. L	22.78
Hoeke, W. H	1,223.27
Home Furniture Co	1.00
Iowa House Furnishing Co	29.50
Jack & Hartley	44.50
Jacoby Furniture Co	36.00
Jones & Luberger	61.00
Keena & Drake	5.00
Keith Furniture and Carpet Co., Robt	45.05
Kelly, Thomas	18.75
Kirkpatrick Furniture Co., J. G	10.00
Kistler Stationery Co., M. H	63.00
Kreiner Co., C. & A	7.75
Lansburgh Furniture and Carpet Co., J	265.00
Leroy & White	22.00
Library Bureau	3,625.01
Lindholm Furniture Co	35.00
Lucas Bros	29.94
McPartland & O'Flaherty	1.35
Macy & Co., R. H	184.23
Manges Bros	79.50
Martin, Joseph	16.00
Matthews, C. E	35.00
Moses & Sons, W. B	86.65
Murphy, Geo. S	15.00
Neilan Typewriter Exchange	4.00
Norris Safe and Lock Co	92.00
Northwestern Furniture Co	10.25
Ogden Furniture Co	56.55
Panton & White Co	40.64
Phoenix, The	107.25
Potter & Co. (Incorporated)	61.50
Reifer Furniture Co. (N. S.)	9.80
Reindel & Co., Geo. J	24.00
Rockwell-Wabash Co	10.35
Ryan & Co	49.25
Scruggs, Vandervoort, Barney	12.25
Schupp & Schmidt Manufacturing Co	12.50
Siegel, Cooper & Co	6.75
Sellew, T. G	410.05
Schwartz & Son, A	20.75
Spillman & Zearing	5.00
Taylor, O. L	36.50
Taylor & Manahan	13.50
Taylor Office Supply Co	42.40
Tettenborn & Co	11.00
Thompson Bros	8.50
Underwood Typewriter Co	36.00
Van Dyk Furniture Co	109.08
Voight, Edward	11.00
Wedelstardt Co., Henry	61.50
Weigel Furniture Co	63.40
Williams Furniture Co	18.00
Wood Co., W. B	27.00
Woodward & Lothrop	632.74
Yawman & Erbe Manufacturing Co	1,174.28
Total	10,415.09
Freight.	
Atchison, Topeka and Santa Fe R. R. Co	13.36
Baltimore and Ohio R. R. Co	2.33
Baltimore and Ohio Southwestern R. R. Co	2.39
Biglin, Bernard	10.96
Boston and Maine R. R	2.29
Central R. R. Co. of New Jersey	1.47
Chapman, S. M	101.50
Chesapeake and Ohio Rwy. Co	2.55
Chicago and Alton Rwy. Co	2.56

Name.	Amount.
Freight—Continued.	
Chicago, Burlington and Quincy Rwy. Co	$5.23
Chicago Great Western Rwy. Co	4.40
Chicago, Indianapolis and Louisville Rwy Co	.52
Chicago, Milwaukee and St. Paul Rwy. Co	2.62
Chicago and Northwestern Rwy Co	.30
Chicago, Rock Island and Gulf Rwy. Co	7.69
Chicago, Rock Island and Pacific Rwy. Co	14.68
Cincinnati, Hamilton and Dayton Rwy. Co	.34
Cincinnati Northern R. R. Co	.43
Cleveland, Cincinnati, Chicago and St. Louis Rwy	.70
Clute, Alva B	.18
Delaware, Lackawanna and Western	.44
Dolan Teaming Co., J. F	.12
Erie R. R. Co	15.91
Glynn Transfer Co	11.25
Harris, Chas	65.50
Houston and Texas Central R. R. Co	1.20
Illinois Central R. R. Co	9.13
Joy Steamship Co	.25
Lake Erie and Western R. R	.38
Lake Shore and Michigan Southern	3.52
Lehigh Valley R. R. Co	1.19
Littlefield, Alvord & Co	34.60
Lloyd Transfer Co. (Incorporated)	.75
Maine Central R. R. Co	.88
Mendenhall Transfer Co	14.95
Metropolitan Steamship Co	.58
Michigan Central R. R. Co	11.55
Missouri Pacific R. R. Co	2.04
New York Central and Hudson River R. R. Co	4.89
New York, New Haven and Hartford R. R. Co	1.97
O'Heron, John J	10.50
Oregon Transfer Co	.22
Pennsylvania R. R. Co	23.88
Price, John	30.00
Snow Forwarding Co	1.80
Southern Rwy. Co	.87
Star Union Line	3.19
Toledo, Peoria and Western Rwy. Co	.72
Tyler, Wm. H	4.50
Union Pacific R. R. Co	1.43
Wabash R. R. Co	2.48
Wells, James	3.47
Total	440.06
Express.	
Adams Express Co	267.61
Ayer, D. C	7.80
United States Express Co	150.67
Total	426.08
Telegraph.	
Postal Telegraph-Cable Co	647.17
Stuart, J. E. D	.52
Western Union Telegraph Co	516.15
Total	1,163.84
Telephone.	
Armour Packing Co	36.00
Bell Telephone Co. of Missouri	24.35
Bell Telephone Co. (Philadelphia)	160.00

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Name.	Amount.
Telephone—Continued.	
Chesapeake and Potomac Telephone Co	$127.86
Chicago Telephone Co	176.68
Colorado Telephone Co	54.63
Cudahy Packing Co	13.50
Cuyahoga Telephone Co	18.00
Fowler Packing Co	15.00
Frontier Telephone Co	48.00
Home Telegraph and Telephone Co	48.00
Indianapolis Telephone Co	80.00
Iowa Telephone Co	48.00
Kansas City Home Telephone Co	10.55
Kinlock Telephone Co	54.00
McGuire, F. C	5.35
Maryland Telegraph and Telephone Co	48.00
Michigan State Telephone Co	74.00
Missouri and Kansas Telephone Co	139.50
Morris & Co., Nelson	12.00
Nebraska Telephone Co	54.00
New England Telegraph and Telephone Co	256.50
New York Telephone Co	237.05
New York and New Jersey Telephone Co	151.48
North Eastern Telephone Co	25.00
Pacific Telegraph and Telephone Co	36.90
Pacific States Telegraph and Telephone Co	15.69
Pittsburgh & Allegheny Telephone Co	20.00
Providence Telephone Co	37.35
Sioux City Telephone Co	27.00
Weehawken Stock Yard Co	23.70
Wisconsin Telephone Co	36.00
Total	2,114.09
Rent.	
Adams, Emma J. and M. E	366.93
American Radiator Co	770.00
Belt R. R. and Stock Yard Co	120.00
Bourbon Stock Yard Co	122.00
Caldwell & Johnson	40.00
Cincinnati Union Stock Yards Co	180.00
Denver Union Stock Yards Co	288.00
Dold, Fred	113.33
E. Buffalo Live Stock Exchange Co	360.00
Fort Worth Stock Yards Co	210.00
Fuller, E. M., Agent	15.00
Gahan & Byrne	2,700.00
Gill, R. T., R. L., A. S., A. A. & C. B	125.00
Grand Trunk Rwy. System	150.00
Hammond Building Co	287.50
Illinois State Trust Company Bank	150.00
Independent Stock Yard Co	300.00
Kansas City Stock Yards Co. of Missouri	726.00
Kirby, S. S	250.00
Lincoln Trust Co., of New Jersey	440.00
McDermott, D. J	385.00
Macheca Real Estate and Improvement Co., Limited	317.00
Manufacturers' National Bank of Brooklyn	116.70
Mason, Chas. H	80.00
Munsey, Frank A	3,789.96
Olivor Building (trustees)	900.00
Oyster, James F	159.34
Patterson Safe Deposit Co. and Patterson National Bank	93.75
Pittsburgh Union Stock Yards Co	180.00
Providence Building Co	200.00
St. Joseph Stock Yards Co	636.00
St. Louis National Stock Yards	600.00
St. Paul Union Stock Yards	300.00
Silber, Arthur M	$500.00
Sioux City Stock Yards Co	240.00
Society for Savings Building	297.00
Trustee Co	50.00
Union Stock Yard and Transit Co	1,900.00
United Owners' Realty Corporation	144.00
Total	18,600.51
Gas and electricity.	
Public Service Corporation of New Jersey	5.12
St. Clair County Gas and Electric Co	7.15
University of California	36.00
Total	48.27
Apparatus, instruments, and laboratory material.	
American Distributing Co	185.99
Bausch & Lomb Optical Co	434.86
Bishop & Co., J	1,639.53
Cincinnati Butchers' Supply Co	240.00
Daigger, A	11.25
Eimer & Amend	573.39
Evans, Henry	5.50
Faxon & Gallagher	23.12
Gilman, Z. D	107.99
Greiner Co., Emil	49.25
Hammond Distilling Co	22.50
Heil Chemical Co., Henry	8.40
Justinian Caire Co	80.31
Leitz, Ernst	4.13
Mackall Bros	290.60
Mallinchrodt Chemical Works	4.80
Oliver Schlemmer Co	100.00
Parke Davis & Co	40.00
Pullman, E. J	8.16
Redington & Co	25.94
Richardson Drug Co	106.19
Sargeant & Co., E. H	3,486.52
Sharp & Smith	2.25
Thomas Co., A. H	41.35
Whitall, Tatum Co	3.50
Wyeth & Bro. (Incorporated), Jno	1,619.53
Total	9,115.06
Printing and binding.	
Public Printer	10,436.24
Travel and station and field expenses.	
Abbe, C. M	11.08
Abbott, E. W	43.48
Abel, Louis	115.80
Ackerknecht, Chas. A	36.99
Ainsworth, Fred'k W	114.00
Alden, Chas	56.85
Allan, James A	35.85
Allott, Leonard J	30.35
Anders, T. O	25.30
Anderson, F. N	19.32
Anderson, M. O	41.16
Andress, Wm. R	63.39
Andrews, Thomas A	86.90
Armstrong, T. L	1.45
Ashley, Alex. McC	48.90
Atchison, J. G	11.60
Atchison, J. L	2.80
Atherton, Ira K	35.60
Atherton, O. G	55.10

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Atherton, W. T	$28.58	Burson, W. M	$22.95
Atwood, E. R	7.15	Burt, S. W	50.25
Augusterfer, John A	22.45	Burwell, Wm	80.15
Ayer, Don C	90.00	Busman, H	143.05
Babson, S. C	44.00	Butler, G. W	220.01
Bagshaw, Kenzie S	31.30	Butts, Henry	18.95
Bailey, I. H	86.45	Byers, John	391.29
Baker, Eustace T	34.35	Caldwell, Harry	26.85
Baker, George S	719.20	Callahan, J. J	3.17
Baker, H	24.20	Callanan, B. G	9.10
Baker, L. R	152.76	Calph, E. J	83.60
Baker, Troy H	46.87	Campbell, Chas. E	19.26
Baldwin, Wm. A	22.60	Campbell, C. M	13.99
Ball, Harry M	76.80	Campbell, Pearl W	23.13
Balmer, W. H	40.68	Canty, Patrick E	5.65
Banks, Joseph A	31.25	Cappell, John	46.51
Barnhart, E. P	7.85	Carhart, E. R	12.00
Barr, A. C	22.50	Carlgren, Chas. E	25.05
Barthold, E. W	26.00	Carnachan, T. W	64.90
Barton, Carl M	5.25	Carrigan, James M	34.15
Bassett, Jas. J	25.35	Carroll, C. C	144.55
Bateman, Roy	2.00	Casper, A. M	68.35
Baumann, Ernest H	35.67	Castor, Thomas	33.89
Bayler, T. M	8.95	Chadima, J	139.85
Beatty, Wm. A	49.85	Chamberlain, William E	12.95
Becksted, F. H	3.35	Cherrington, K. G	41.75
Beechy, L. P	76.05	Churchill, W. E	6.06
Behnke, Albert E	103.59	Clancy, J. B	256.11
Behrens, A. D	330.50	Cleary, Thos. F	5.77
Bender, John E	28.50	Clement, C. B	18.35
Benjamin, F. E	65.50	Clements, R. L	17.39
Benner, W. G	86.30	Clohessy, E. J	1.80
Bennett, E. A	2.80	Cloud, J. E	25.25
Bennett, S. E	296.07	Cochrane, R. P	11.58
Bertram, E. L	547.01	Cock, James H	5.55
Bird, W. N. D	29.78	Coffman, Ralph E	2.35
Blackwell, J. E	113.55	Cole, C. C	10.11
Blount, Stephen L	99.93	Cole, Guy T	11.35
Blowers, W. K	6.20	Coleman, Arthur T	1.90
Boals, T. M	10.08	Coles, Richman	2.25
Boazman, James B	27.24	Collins, Horace R	21.25
Bond, Geo. A	87.70	Colson, C. F	6.55
Bond, S. L	12.70	Connelly, Alonzo	11.40
Boone, Frank L	38.40	Cook, Elisha B	1.45
Borden, John J	79.50	Cooper, W. L	17.90
Bouvier, Leland E	86.30	Coppock, D. M	3.45
Bower, W. C	67.65	Cornyn, John J	70.20
Bowser, E. B	21.10	Craig, A. R	3.50
Boyce, N. V	79.55	Cramer, C. F	1.00
Boyer, E. A	68.20	Crandall, W. W	74.58
Boyle, T. H	8.65	Crawford, Jno. W	90.92
Brady, P. J	49.50	Crean, Michael	7.90
Braginton, Frederick	31.25	Creighton, F	16.80
Bray, Thomas A	27.50	Crosby, Frank	12.40
Breakey, J. J	12.35	Crossman, E. A	73.75
Brennan, Thos. A	14.30	Crow, H. M	5.05
Brock, R. O	44.65	Crowley, J. T	7.95
Brougham, J. J	272.05	Grumbaugh, L. W	25.49
Brown, E. W	351.67	Cullen, David	44.29
Brown, Geo. S	43.70	Culver, E. G	19.80
Brown, H. E	160.06	Cummings, James H	9.15
Browne, Wm. F	10.27	Cummins, Wm. M	19.50
Bruce, J. G	1.10	Curran, Thomas	35.85
Bruette, W. A	39.63	Dade, J. S	23.95
Bryan, W. N	50.72	Daley, J. A	.90
Buck, J. M	8.00	Darling, Robert	310.30
Bucknam, Wm. D	83.39	Daugherty, W. A	3.10
Buford, Elda	14.45	Davis, W. H	12.00
Bullock, A. D	68.89	Davis, Wm. F	21.85
Bundy, Edward A	6.35	Davis, Wm. R	9.75
Burbank, Thos. H	16.00	Davitt, M. H	11.15
Burch, S. R	216.92	Day, C. M	50.30
Burgess, J. L	34.09	Day, L. Enos	148.15
Burke, Geo. C	7.90	Day, W. E	48.25
Burneson, J. C	37.35	De Fosset, A. J	4.40
Burnett, D. C	136.08	Dell, H. H	47.91
Burns, E. J	6.93	Deming, C. W	195.60

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
De Ronde, J. D.	$48.62	Gidney, C. A.	$7.00
Desmond, Timothy J.	70.20	Gilchrist, W. D.	13.10
Devany, Thomas	19.06	Gilmore, F. J.	22.72
De Wolf, F. L.	79.15	Gjertson, A. G.	36.70
Dietrich, Ernest L.	11.53	Glenn, Perry C.	34.15
Dietrich, Ephraim	1.95	Gillies, D. R.	27.65
Dinkelburg, P. J.	8.17	Goebel, F. J.	13.82
Ditewig, George	1,136.77	Goff, W. M.	41.25
Dixon, F. J.	14.60	Goodpasture, C. O.	63.05
Doak, H. T.	17.30	Graham, A. E.	210.60
Doane, Wm. E.	6.50	Graham, Ralph	52.95
Domnosky, H. G.	32.15	Grant, Geo. K.	16.00
Donahue, Walter J.	1.30	Grayson, O. H.	60.85
Dorset, Marion	336.04	Green, L. K.	154.38
Dowd, E. P.	79.90	Gregory, Marvin	29.55
Doyle, P. F.	57.70	Groh, Wm.	224.08
Drout, James E.	2.00	Grove, J. S.	47.60
Drown, C. S.	8.65	Gruner, J. Peter	27.75
Due, Immanuel	3.95	Hadley, F. B.	6.27
Duffy, J. L.	35.10	Hall, T. E.	25.55
Dirfee, C. O.	9.92	Hancock, Henry J.	38.20
Dykstra, F. J.	10.90	Hand, Harry E.	11.37
Eagle, A. F.	31.19	Hans, J. W.	1.45
Eagle, J. G.	107.10	Harris, A. E.	10.70
Eagle, R. F.	87.89	Harris, J. H.	8.55
Eagle, W. W.	13.85	Harris, S. H.	26.30
Eddy, A. F.	3.00	Harrison, R. H.	23.37
Eells, Frank C.	103.00	Harrington, C. F.	11.95
Eggebrecht, W. C. H.	32.30	Hawkins, Jesse H.	14.60
Eichhorn, Adolph	364.25	Hawthorne, Jos. J.	17.10
Elliott, J. A.	4.40	Hayward, W. L.	3.85
Ellmaker, Harlan D.	50.20	Hayes, John J.	52.92
Emery, James A.	155.73	Harvey, Chas. D.	17.85
Ervin, C.	7.75	Haug, C. H.	2.97
Espey, Ora E.	45.15	Healy, Bessie M.	26.70
Esslinger, E. F. G.	69.25	Hedrick, H. A.	147.46
Evans, T. J.	71.10	Hektoen, Ludvig	70.20
Eyssen, Wm. P.	7.60	Heldring, J. J. L.	98.00
Fahey, J. F.	60.90	Helvey, O. W.	6.20
Farley, A. J.	15.60	Henderson, E. P.	40.16
Farrington, A. M.	54.75	Henderson, Frank	7.25
Farthing, C. L.	4.60	Henderson, L. C.	1.75
Faunce, A. L.	101.81	Herrick, Henry B.	45.55
Faunce, Chas. S.	5.12	Herrold, W. C.	6.00
Fauteck, Louis R.	8.65	Hervey, W. E.	7.86
Faville, G. C.	75.10	Hess, O. B.	620.23
Fegan, James	64.30	Hesser, Woodford H.	68.90
Fegley, N. K.	90.05	Hilgert, T. T.	30.71
Fenstermacher, L. S. A.	19.86	Hills, J. V.	41.75
Ferguson, R. B.	45.45	Hirleman, A. L.	154.20
Fess, Frank J.	11.75	Hirschel, Isaak	7.20
Fetter, Geo. E.	42.22	Hoar, John M.	4.00
Fischbeck, W. F.	7.92	Hollenbeck, J. B.	30.15
Fish, C. S. B.	3.75	Hope, Jas. G.	44.35
Fisk, A. G.	22.00	Hopkins, F. W.	50.02
Fisk, Manuel	27.65	Hopkins, P. R.	33.30
Felming, James	7.30	Horn, Michael J.	162.69
Fortner, W. W.	24.35	Horrigan, J. J.	10.27
Foster, James R.	47.40	Hostetler, A.	101.62
Foster, J. V.	19.00	Houck, U. G.	225.36
Fotheringham, Wm.	78.93	Howard, Clarence Roy	12.00
Frank, C. A.	2.90	Howe, W. E.	4.05
Franks, J. W.	16.55	Howes, Ben.	61.86
Fretz, H. L.	75.75	Howlett, Louis H.	1.89
Fretz, Warren J.	36.92	Huelsen, J.	299.24
Frey, Ferdinand	15.45	Huff, L. B.	78.86
Funke, Charlie	70.20	Hughes, Albert N.	34.55
Gallagher, B. A.	23.75	Hughes, Geo. H.	46.20
Gallagher, H. J., jr.	26.15	Hughes Jas. F.	25.19
Galt, Sid.	13.15	Hughes, Joseph	83.75
Garbi, Louis, sr.	7.00	Hult, O. G.	7.5
Geddes, T. A.	10.19	Humbert, G. W.	8.05
Gent, Alfred	23.15	Hurley, John	2.00
George, H. H.	216.27	Hunter, Wm. R.	14.72
Gibbs, W. H.	3.00	Huntington, F. W.	99.07
Gibson, F. M.	14.20	Huxley, W. J.	12.30
Gibson, James	174.99	Hyde, Andrew	.95

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Hyde, C. W	$9.30	McBryde, C. N	$289.00
Hyde, P. H	2.10	McCabe, B. D	17.50
Ingram, S. R	5.80	McCabe, Geo. P	175.05
Irons, Geo. T	64.50	McCarthy, Wm. F	4.70
Jackson, Bert C	8.50	McClelland, R. L	29.40
Jackson, Freeman H	69.20	McClelland, Will C	18.40
Jacobs, E. A	7.22	McDonough, J. H	7.75
Jacobs, H. C	27.75	McEachran, Wm	75.60
James, P. M	26.19	McFarland, Claude M	13.97
Jay, Robert	37.99	McGill, J. L	6.88
Jenkins, W	19.70	McGinty, G. B	149.65
Jennings, W. E	15.95	McGowan, Bartholomew	17.00
Jerome, Geo	24.62	McHugh, Wm. O	24.74
Johnson, G. A	135.04	McKeown, T. H	193.55
Johnson, Raymond	87.55	McLean, W. C	69.70
Johnston, G. A	11.95	Mahon, James	33.88
Jones, Albert	28.40	Mallory, E. T	61.80
Jones, F. B	20.30	Malone, Edmund J	13.40
Jones, F. F	27.95	Maloy, E. J	55.14
Jones, George H	44.64	Manning, Michael	59.00
Joss, E. C	479.40	Marshall, George O	15.65
Joss, J. W	11.05	Marshall, Henry	32.05
Jourdan, E. M	71.65	Marshall, L. G	4.40
Joyce, Thos	20.00	Martineau, C. H	5.60
Kaltwasser, Frank	27.75	Martins, A. F	178.23
Kaufman, Siegfried	4.15	Mattatall, I. C	1,717.88
Kay, G. A	22.40	Matteson, S. A	13.10
Keane, J. S	39.20	Mauldin, C. E	151.82
Keleher, T. F	18.26	Mawer, Geo. C	19.90
Kelly, James S	100.25	May, C. A	41.72
Kennedy, E. D	74.90	Mayer, O. C	17.45
Kennedy, Henry D	84.37	Mead, R. N	41.25
Keppel, J	1.30	Meadors, W. H	9.75
Kern, John	11.65	Medick, G. H	10.20
Ketchum, F. D	97.34	Melly, Geo. L	54.85
King, J. L	21.65	Melvin, A. D	562.49
Kirk, Jos. L	23.25	Metsker, Louis	83.51
Kirsch, Gustave	18.55	Meyer, P. F. R	16.95
Kitzhofer, J. H	41.55	Middleton, W. G	33.40
Knepper, A. L	35.10	Miller, Chester	105.80
Knodel, W. F	21.37	Miller, Fred'k	18.00
Knorr, G. W	31.40	Miller, H. L	29.05
Koen, A. R	46.32	Miller, Joshua	88.41
Koen, H. G	*77.85	Miller, S. M	38.55
Koen, John S	19.60	Minge, B. O	20.00
Kohl, J. G	4.25	Mitchell, W. Clyde	65.45
Kramer, Richard H	33.25	Mohler, John R	152.15
Krug, E. A	27.75	Montague, J. W	125.95
Lacy, W. J	43.05	Morrison, R. J	9.25
Ladson, T. A	33.57	Moon, R. K	26.40
Lantz, Matthias S	218.53	Moore, John J	47.72
Laster, Geo. F	16.90	Moore, V. A	35.50
Lawrence, H. L	48.26	Moran, John A	10.15
Lee, F. P	271.05	Morgan, James B	20.25
Lee, O. R	47.90	Morin, C. L	2.80
Leech, W. W	3.27	Morrow, C. J	46.35
Lehr, Wm. G	6.94	Mosier, Chas. B	19.10
Leonard, Harry B	24.25	Moss, C. E	3.67
Lewinson, Louis	37.41	Moyer, O. R	31.52
Love, D. D	78.95	Mulcahy, D. J	8.55
Licking, Lewis A	25.10	Mullowney, P. H	.50
Lightner, L. C	8.12	Munn, John E	53.45
Lincoln, Willis B	55.25	Murdock, J. L	2.90
Lindburg, O. E	45.60	Murphy, Glenn	32.15
Lint, M. C	39.09	Murphy, J. H	23.40
Livers, R. C	26.10	Murphy, M. J	38.55
Logan, Albert H	18.67	Myer, Elisha	131.40
Loman, Fred	21.35	Myers, Ira M	8.70
Long, Albert	112.29	Myers, Willis A	28.80
Loveberry, Clarence	4.50	Neil, W. N	182.12
Luepke, J. F	5.07	Newberg, G. C	10.05
Luks, A. E	36.14	Newlove, H. S	23.65
Lundell, A. O	4.58	Newton, H. M	135.05
Lyle, H. S	3.25	Nighbert, E. M	14.75
Lyon, R. F	7.95	Niven, A. B	6.22
McBirney, John	76.65	Ochs, J. J	6.72
McBride, Archibald	8.75	O'Connell, M. J	9.95

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Travel and station and field expenses—Continued.

Name.	Amount.
Oelschlegel, G. C	$6.35
O'Hern, Jas. F	5.75
O'Keefe, Matthew	21.25
Oldham, J. S	13.85
Olson, L. E	4.60
Olson, O. J	35.79
O'Neill, J. P	49.79
Otis, G. M	30.42
Otterman, J. L	1.95
Owen, F. D	154.17
Pagle, Chas. W., jr	1.10
Pahlman, J. R., jr	5.45
Painter, Geo. D	92.85
Palmer, C. F	330.74
Palmer, L. I	63.90
Palmer, W. A	8.00
Parker, Wm. J	18.00
Parkerson, Chas. A., jr	43.77
Parks, G. H	750.74
Parsons, S. J	16.60
Patton, D. W	25.15
Payne, C. F	13.55
Peacock, B. W	96.75
Perkins, C. R	20.97
Perkins, L. C	7.67
Perry, M. T	32.68
Pettey, F. O	34.70
Phetteplace, F. R	32.05
Pigott, Wm	1.25
Pilchard, M. R	4.05
Pinger, Wm. R	121.79
Pironi, L. J	32.90
Pistor, A. J	1,440.64
Pollard, W. S	34.07
Pontious, F. L	43.65
Pote, Thomas B	16.45
Powell, N. C	9.95
Price, J. O. F	21.00
Price, T. M	201.53
Priller, Fred W	42.40
Puette, Grace	31.35
Puletz, J. W	11.64
Purviance, Austin E	36.50
Quincy, Thomas	11.80
Quinn, P. E	28.73
Quirk, Michael J	40.80
Raban, R. M	33.07
Ramsdell, H. R	25.43
Rathman, F. J	10.15
Reidy, John B	57.33
Repp, George E	47.60
Reynolds, B. A	4.95
Rich, Theodore S	144.25
Richardson, A. G. G	31.67
Richter, Sprigg C	2.50
Riemer, J. F	14.90
Rishel, A. E	288.15
Roadhouse, C. L	25.70
Robinson, L. A	5.63
Rogers, A. B	17.15
Roome, Henry	50.59
Roop, A. H	56.25
Rose, W. H	138.37
Rosekrans, W. R	38.77
Rothermel, R. O	36.87
Rumming, W. J	6.00
Rupprecht, R. A	.90
Russell, R. C	28.95
Ryder, H. R	14.55
Ryder, J. F	532.28
Sabourin, N. M	14.55
Sachse, Herman F	14.35
St. Clair, F. P	11.00
Sanderson, O. M	45.50
Sandy, J. T	4.98
Sappington, Morey A	67.85
Sartor, Scott	9.50
Saunders, W. H	$46.20
Schaffter, E. P	235.67
Schaufler, C. A	521.52
Schmidt, J. P	17.93
Schofield, Major	95.95
Schopfer, C. B	2.42
Schultz, E. E	21.75
Schuman, Chas	117.75
Schwahn, Ella	30.00
Scott, Thomas W	88.29
Selby, C. C	8.80
Selby, S. A	89.55
Sevenster, J	17.25
Sexton, J. J	41.90
Shaffer, H. L	37.95
Shale, H. L	23.25
Sharp, Fred M	3.15
Sheehy, P. J	5.30
Sheeran, P. H	1.95
Shields, Hugh	260.18
Shipley, T. A	138.24
Shumway, Daniel G	141.90
Siegmund, W. C	74.60
Simpson, George B	23.35
Sindlinger, Chas	8.75
Sine, John B	112.48
Singleton, Henry	14.80
Skidmore, D. I	23.70
Sloan, David	16.80
Sloan, J. A	124.90
Smart, J. J	129.59
Smith, H. E	21.50
Smith, H. M	390.41
Smith, Nathaniel B	3.35
Smith Samuel	31.76
Smith' Samuel T	31.50
Smith' W. B	97.65
Smith, Wm. H., jr	627.83
Smith, W. M	36.90
Snyder, C. H. P	4.10
Sniffin, C. E	11.04
Snyder, Alva	36.20
Snyder, O. W	28.65
Somerville, Saml., jr	17.82
Sorensen, N. C	129.80
Sowers, H. S	10.00
Sparhawk, Wm. T	59.60
Spencer, Jesse A	70.15
Spraul, Edwin	68.95
Stafford, Jos	36.42
Stafford, R. J	31.25
Stauffer, J. A	5.00
Steddom, R. P	207.40
Steere, J. P	5.62
Stephens, James F	41.05
Stevens, Frederick L	124.74
Stevens, S. G	32.60
Stevenson, Harry H	5.62
Stewart, Chas. A	24.94
Stingley, O. A	24.20
Stratton, J. J	6.43
Stuart, J. T	25.50
Stubbs, S. C	7.81
Sturges, Frank P	30.59
Suit, F. T	29.17
Sullivan, W. D	22.97
Summers, John	3.80
Sutton, Clemmons G	2.00
Swan, C. J	7.00
Swanger, Chas. H	549.66
Sweet, James	84.42
Tabor, Allen W	24.06
Talbert, Joseph F	5.20
Thackaberry, Joseph J	61.28
Thomas, A. J	8.13
Thomas, L. L	19.35
Thomas, R	14.80

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Meat inspection, Bureau of Animal Industry, 1907, $3,000,000"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Thomas, R. H.	$119.20	Weagley, C. B.	$32.18
Thompson, Harry Q.	137.94	Webb, J. W.	58.25
Thompson, Jas. K.	38.86	Webster, J. H.	173.35
Thompson, J. R.	9.65	Weeks, L. C.	34.85
Thompson, R. E. L.	62.26	Weihe, Walter E.	148.19
Thompson, Wm.	209.57	Welch, W. H.	18.00
Tillery, Eby A.	22.45	Wende, B. P.	200.83
Tindall, W. S.	24.10	Wentworth, J. A.	9.38
Tippett, W. T.	7.80	West, W. L.	28.62
Townsend, N. L.	196.72	West, Walter M.	24.90
Traverse, F. P.	14.16	Wetzel, G. H.	14.85
Trees, Oliver P.	28.80	Wetzel, Raymond W.	29.65
Treloar, D. C.	69.25	White, Thomas.	256.46
Trone, W. O.	5.35	White, Timothy P.	14.30
Tuck, R. W.	80.27	Wiley, Morris C.	21.75
Van Allstyne, Wm. C.	9.25	Wilkens, Henry.	17.29
Vanscoy, Robt. M.	2.60	Williams, M. D.	11.30
Virchow, A. G.	2.90	Williams, W. E.	6.65
Vogt, Louis.	42.37	Willio, M. W.	45.55
Volz, Wm. F.	11.30	Wilson, A. H.	19.70
Waddle, Harry P.	19.88	Wilson, James.	390.39
Wagner, C. L.	8.80	Winant, Frank I.	97.30
Wagover, C. O.	47.67	Wolf, Max.	129.48
Walker, E. L.	31.60	Wood, Geo. W.	21.15
Walkley, S. J.	12.30	Wooden, Morris.	185.34
Wallace, A. H.	352.95	Woollen, D. Murton.	175.60
Waller, C. W.	9.10	Woolfolk, G. H.	34.90
Waller, Harry N.	229.16	Woolsey, C. W.	14.50
Walls, A. C.	79.43	Wootton, Wm. C.	22.50
Walter, Harry K.	124.73	Worcester, W. W.	18.00
Ward, E. K.	65.10	Workheiser, H. F. R.	29.72
Ward, G. R.	39.00	Wray, W. H.	111.21
Ward, G. W.	9.60	Wright, B. E.	8.55
Warner, G. D.	1.05	Young, G. D.	44.45
Washburn, Leo.	10.55		
Watkins, S. E.	15.05	Total.	44,607.91
Watson, Michael F.	91.40		

Total amount of appropriation	$3,000,000.00
Total expenditures under above groups	2,159,154.22
Unexpended balance	840,845.78
Repayments to credit of appropriation	2.13
Net unexpended balance	840,847.91

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Eradicating cattle ticks, Bureau of Animal Industry, 1907, $82,500."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Allen, Leslie J.	Veterinary inspector, at $1,600 and $1,800	$1,056.67	
Parker, Joseph W.	Veterinary inspector, at $1,600	946.66	
Patton, Don W.	do	355.55	
Payne, A. J.	Veterinary inspector, at $1,600 and $1,800	981.67	
Clawson, Clarence A.	Veterinary inspector, at $1,500	533.33	
Ellenberger, W. P.	Veterinary inspector, at $1,500 and $1,800	1,115.00	
Hanawalt, D. C.	Veterinary inspector, at $1,500 and $1,600	879.99	
Hopkins, Fred'k W.	Veterinary inspector, at $1,500	291.67	
Jackson, Roy E.	Veterinary inspector, at $1,500 and $1,600	938.33	
Kiernan, J. A.	do	525.00	
Lincoln, Willie B.	do	609.44	
Meadors, Willis H.	do	342.78	
Murphy, Wilbur J.	Veterinary inspector, at $1,500, $1,600 and $1,800	973.34	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Eradicating cattle ticks, Bureau of Animal Industry, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Murray, Frank E	Veterinary inspector, at $1,500 and $1,600	$659.73	
Stewart, W. J	Veterinary inspector, at $1,500, $1,600 and $1,800	813.89	$701.66
Burgett, John L	Veterinary inspector, at $1,400	291.66	
Coleman, Arthur T	do	132.23	
Everly, Ora W	do	322.77	
Fry, William A	do	711.67	
Gallagher, B. A	do	421.94	
Graham, Ralph	do	291.66	
Hiatt, Wm. L	do	859.44	
McFarland, Claude M	Veterinary inspector, at $1,400 and $1,600	493.89	
MacKellar, Wm. M	do	971.66	
Nighbert, Erasmus M	Veterinary inspector, at $1,400	540.56	
Owen, Thomas M	do	824.45	955.68
Raque, Chas. A	do	700.00	
Baumann, Ernest H	Veterinary inspector, at $1,200	253.33	
Beattie, Robert S	do	610.00	
Boazman, James B	do	333.33	
Buffington, Ralph M	do	376.67	
Caldwell, Harry	do	326.67	
Conley, Charles C	do	250.00	
Dennis, Vernon A	Veterinary inspector, at $1,200 and $1,400	611.67	
Drummond, Robt. H	Veterinary inspector, at $1,200	276.67	
Dumbauld, Harry	do	350.00	
Eagle, Alexander F	do	256.67	
Harrington, D. W	do	566.67	311.35
Henderson, Edwin P	do	373.33	
Hood, H. B	do	620.00	
Marshall, Henry	do	240.00	
Musson, Robt. C	do	10.00	
Myers, Murray J	do	430.00	
Myers, Willis A	do	420.00	
Paul, Arthur	do	600.00	
Rigdon, Frank	do	200.00	
Robards, Jesse	do	250.00	
Rosenberger, M	do	610.00	
Schofield, Major	Veterinary inspector, at $1,200 and $1,400	511.67	
Skrable, Frank L	Veterinary inspector, at $1,200	123.33	
Stewart, Chas. A	do	430.00	
Thomason, Hugh	do	693.33	312.07
Thrower, J. D	do	100.00	
Warner, Dick E	do	426.67	
Washburn, Leo	do	283.33	
Weagley, Clinton B	do	276.67	
West, W. L	Veterinary inspector, at $1,200 and $1,400	306.10	
Butler, Tait	Expert in tick eradication, at $6.67 per diem	120.06	114.19
Cary, C. A	Expert in tick eradication, at $200 per month	186.67	214.93
Curtice, Cooper	do	946.67	
Klein, Louis A	Expert in tick eradication, at $200 per month, and expert in Texas fever, at $200 per annum.	350.54	
Jorden, William D	Live stock agent, at $1,400	770.00	
McCunningham, Daniel	do	692.22	
Hill, W. F	Live stock agent, at $1,200	83.33	
Emery, Frank E	Agent in tick eradication, at $1,800	940.00	769.86
Pettibone, A. H	Agent in tick eradication, at $1,500	875.00	494.22
Connell, Robt. M	Agent in tick eradication, at $4.75 per diem	698.25	125.01
Saunders, J. B	do	204.25	
Williams, John S	do	646.00	33.45
Eldridge, R. W., jr	Agent in tick eradication, at $1,000	291.67	33.15
Eldridge, R. W., sr	do	333.33	211.23
Getty, O. H	do	541.67	24.00
Gibson, Chas. H	do	591.66	
Gourley, Thomas M	do	413.88	298.05
Hahn, Royal H	do	591.66	637.40
Hunt, Ernest D	do	441.67	107.33
Kooker, Mark	do	250.00	
Lane, Givens	do	527.77	
Lukens, Chas. F	do	527.78	250.16
Merritt, Joseph G	do	300.00	
Morledge, Ralph	do	558.33	459.65

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Eradicating cattle ticks, Bureau of Animal Industry, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Parker, A. Otis	Agent in tick eradication, at $1,000	$197.22	$159.600
Rubel, Chester W	do	258.33	
Squires, J. H	do	552.77	787.59
Chapin, Dwight Doe	Agent in tick eradication, at $840	322.00	303.96
Cole, Wm. W	do	189.00	
Kelsay, T. R	do	154.00	28.40
Lewallen, W. M	do	487.67	363.24
Pratt, Richard T	do	403.67	633.31
Sparkman, Isaac L	do	156.33	
Treeman, Fred D	do	217.00	157.29
Norwood, A. D	Agent in tick eradication, at $720	78.00	
Norwood, W. M	do	92.00	
Ellis, J. F	Agent in tick eradication, at $50 per month	148.33	147.00
Foster, I. N	do	70.00	131.61
Fry, David W. S	Agent in tick eradication, at $50 per month and $4 per diem.	352.00	241.18
Hudson, J. S	Agent in tick eradication, at $50 per month	105.00	137.00
McClure, Robt. B	do	53.33	22.50
Mize, T. W	Agent in tick eradication, at $50 per month and $4 per diem.	341.67	193.73
Park, A. B	Agent in tick eradication, at $50 per month	130.00	
Quillian, Chas. M	do	150.00	
Shelton, E. W	do	146.67	
Smith, James S	do	93.33	109.75
Underwood, H. B	Agent in tick eradication, at $50 per month and $4 per diem.	282.00	174.10
Lenton, W	Agent in tick eradication, at $500	88.89	
Willoughby, C. L	Agent in tick eradication, at $1 per month	10.00	110.22
Baldwin, Wm. A	Stock examiner, at $900	207.50	
Bushong, John A	Tagger, at $720	72.00	
Lentz, Edward S	Tagger, at $720 and $840	487.00	
Harris, Albert E	Clerk, at $1,000	402.78	
Ulmann, Oscar	Clerk, at $900	427.50	
Total		47,259.49	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Eradicating cattle ticks, Bureau of Animal Industry, 1907, $82,500."

Name.	Amount.
Stationery.	
Bell Co., Incorporated	$3.75
Parker, D. Frank	30.00
Ryan Co., W. B	5.00
Total	38.75
Miscellaneous supplies, etc.	
Allen, L. J	265.00
Barber & Ross	.50
Beattie, Robt. S	143.50
Buffington, R. M	272.50
Burgitt, J. L	87.50
Chapin, Dwight D	270.00
Clawson, Clarence A	302.50
Cole, W. W	202.50
Conley, C. C	87.50
Dennis, Vernon A	181.00
Dumbauld, Harry	187.50
Elkin Hardware Co	11.25
Fry, Wm. A	168.00
Gallagher, B. A	87.50
Miscellaneous supplies, etc.—Cont'd.	
Gibson, C. H	$161.00
Gourley, Thos. M	141.33
Graham, Ralph	187.50
Hiatt, Wm. L	477.50
Hunt, E. D	122.50
Jorden, Wm. D	236.00
Joyce Engraving Co., Maurice	1.00
Lane, Givens	161.00
Lukens, C. F	222.50
McCunningham, David	172.67
Merritt, Joseph G	126.00
Morledge, Ralph	300.00
Nation, W. C	34.00
Pettee & Co., W. J	77.00
Rigdon, Frank	150.00
Robards, Jesse	75.00
Texas Company	165.56
Treeman, Fred D	73.50
Underwood Typewriter Co	82.50
Warner, Dick E	310.00
Total	5,543.31

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Eradicating cattle ticks, Bureau of Animal Industry, 1907, $82,500"—Continued.

Name.	Amount.
Furniture.	
Bass & Harbour Furniture and Carpet Co	$47.00
Fleenor Furniture Co	50.30
Johnston Co	26.00
Lansburgh Furniture and Carpet Co., Julius	54.00
Woodward & Lothrop	16.33
Total	193.63
Freight.	
Chesapeake and Ohio Rwy. Co	4.90
Louisville and Nashville R. R. Co	84.82
Total	89.72
Telegraph.	
Postal Telegraph-Cable Co	16.06
Western Union Telegraph Co	31.99
Total	48.05
Telephone.	
Cumberland Telegraph and Telephone Co	34.51
Rent.	
Krise, P. A	60.00
Apparatus, instruments, and laboratory material.	
Bausch & Lomb Optical Co	43.88
Travel and station and field expenses.	
Abel, Joseph	67.75
Allen, Leslie J	321.13
Andress, Wm. R	34.25
Baldwin, Wm. A	433.65
Baumann, Ernest H	280.96
Beattie, J. G	41.17
Beattie, Robert S	181.10
Boazman, James B	178.92
Bowers, S. B	9.70
Browning, G. W	32.49
Buffington, R. M	96.86
Burgett, John L	75.08
Burkhalter, J. D	6.56
Bushong, J. A	37.30
Butler, Tait	114.19
Caldwell, Harry	373.05
Cary, C. A	214.93
Chapin, Dwight D	291.66
Clawson, Clarence A	107.46
Coffy, J. P	38.70
Cole, W. W	76.39
Coleman, Arthur T	61.02
Conley, Chas. C	29.30
Curtice, Cooper	590.00
Davis, H. F	18.80
Davis, J. H	14.25
Dean, Albert	130.29
Dennis, Vernon A	219.85
Drummond, Robt. H	223.41
Dumbauld, Harry	113.04
Eagle, A. F	293.00
Echols, B. C	3.75
Eldridge, Romeyn W., jr	33.15
Eldridge, Romeyn W., sr	211.23
Ellenberger, W. P	714.82
Ellis, J. F	147.00
Emery, Frank E	241.80
Enochs, Nathan	25.70
Everly, O. W	$369.36
Faville, G. C	42.75
Foster, I. N	131.61
Frazier, F. A	7.97
Fry, D. W. S	241.18
Fry, Wm. S	462.34
Gallagher, B. A	306.50
Getty, Othello H	24.00
Gibson, Chas. H	212.00
Good, H. H	16.70
Gourley, Thos. M	228.00
Graham, Ralph	64.83
Hahn, Royal H	584.81
Hanawalt, David C	627.23
Harbison, G. W	11.02
Harris, A. E	23.30
Harrington, D. W	235.05
Haston, D. L	14.25
Henderson, E. P	299.08
Hiatt, Wm. L	277.48
Holloway, J. H	9.57
Hood, H. P	369.30
Hopkins, F. W	98.75
Hudson, J. S	137.00
Hunt, Ernest D	107.33
Jackson, Roy E	382.31
Jarvis, D. A	15.35
Jarvis, G. W	7.97
Jorden, Wm. D	284.90
Kelsay, T. R	28.40
Kiernan, J. A	505.50
Klein, Louis A	208.43
Kooken, Mark	256.76
Lane, Givens	104.10
Lentz, Edward S	209.82
Lentz, G. W	14.50
Lewallen, W. M	291.98
Lowrey, E. H	15.35
Lincoln, Willis B	225.77
Lukens, Chas. F	250.16
McCabe, Geo. P	50.10
McClure, Robt. B	22.50
McCunningham, Daniel	422.24
McFarland, Claude M	505.93
Mackellar, W. M	566.90
Marshall, Henry	160.98
Martin, R. M	35.36
Mauldin, C. E	86.10
Meaders, F. M	30.30
Meadors, W. H	208.19
Melvin, A. D	9.00
Merritt, Jos. G	60.10
Miller, Ira	7.75
Mize, T. W	193.73
Morledge, Ralph	423.87
Murphy, W. J	826.49
Murray, F. E	359.87
Musser, Robt. C	54.35
Myers, Murray J	646.16
Myers, Willis A	484.22
Nighbert, F. M	431.74
Noyes, R. E	27.20
Owen, Thos. M	298.30
Pack, Bennette	13.85
Park, A. B	198.57
Parker, A. Otis	159.60
Parker, Joseph W	496.11
Patton, D. W	147.25
Paul, Arthur	472.20
Payne, A. J	539.75
Pennington, J. F	19.60
Pettibone, A. H	418.91
Pfaffman, G. A	21.25
Potter, G. M	60.12
Pratt, R. F	103.16
Price, J. O. F	29.50

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Eradicating cattle ticks, Bureau of Animal Industry, 1907, $82,500"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Quillian, C. M.	$194.64	Steddom, R. P.	$88.38
Ragland, M. J.	15.79	Stewart, Chas. A.	188.20
Ransom, B. H.	166.45	Stewart, W. J.	556.35
Raqui, Chas. A.	389.27	Stone, I. R.	20.80
Rigdon, Frank.	86.06	Swain, J. L.	14.33
Robards, Jesse.	75.04	Thomasson, Hugh.	298.07
Robbins, Hartwell.	96.75	Treeman, Fred D.	112.73
Rodibaugh, S. J.	51.89	Underwood, H. B.	174.10
Rosenberger, M.	487.82	Wallace, Willis A.	24.10
Rubel, Chester W.	122.00	Warner, Dick E.	254.62
Safley, J. C.	19.60	Washburn, Leo.	114.99
Schofield, Major.	439.56	Waters, J. T.	24.85
Shelton, E. W.	238.80	Weagley, C. B.	182.51
Shipley, H. R.	11.40	Weine, Walter E.	38.10
Skrable, F. L.	76.34	West, W. L.	352.96
Smallmon, D. M.	11.30	Whitson, M. E.	20.40
Smith, James S.	109.75	Willoughby, C. L.	110.22
Sparkman, I. L.	37.80		
Squires, J. H.	342.58	Total.	27,976.51

Total amount of appropriation	$82,500.00
Total expenditures under above groups	81,287.85
Unexpended balance	1,212.15
Repayment to credit of appropriation	.13
Net unexpended balance	1,212.28

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Eradicating cattle ticks, Bureau of Animal Industry, 1907–8, $25,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Allen, Leslie	Veterinary inspector, at $1,800	$435.00	
Ellenberger, W. P.	Veterinary inspector, at $1,800 and $2,000	451.67	
Murphy, Wilbur	Veterinary inspector, at $1,800	435.00	
Payne, A. J.	Veterinary inspector, at $1,800 and $2,000	451.67	
Stewart, Walter J.	Veterinary inspector, at $1,800	435.00	
Hanawalt, David C.	Veterinary inspector, at $1,600 and $1,800	420.01	
Jackson, Roy E.	do	420.01	
MacKellar, Wm. M.	Veterinary inspector, at $1,600, $1,800, and $2,000	436.68	
Parker, Joseph W.	Veterinary inspector, at $1,600 and $1,800	420.01	
Dennis, Vernon A.	Veterinary inspector, at $1,400	338.33	
Fry, Wm. A.	Veterinary inspector, at $1,400 and $1,600	371.66	
Hiatt, Wm. L.	Veterinary inspector, at $1,400 and $1,800	405.00	
Jorden, W. D.	Veterinary inspector, at $1,400	338.33	
McCunningham, Dan.	do	105.00	
Owen, Thomas M.	do	338.33	
Raque, Chas. A.	Veterinary inspector, at $1,400 and $1,800	405.00	
Schofield, Major.	Veterinary inspector, at $1,400 and $1,600	371.66	
Beattie, Robt. S.	Veterinary inspector, at $1,200	90.00	
Harrington, D. W.	do	10.00	
Hood, Harvey B.	Veterinary inspector, at $1,200 and $1,600	356.66	
Paul, Arthur.	do	356.66	
Rosenberger, M.	Veterinary inspector, at $1,200 and $1,400	323.33	
Thomason, Hugh.	Veterinary inspector, at $1,200	206.67	
Emery, Frank E.	Agent in tick eradication, at $1,800	435.00	
Pettibone, A. H.	Agent in tick eradication, at $1,500	362.50	
Gibson, Chas. H.	Agent in tick eradication, at $1,000	75.01	
Gourley, Thos. M.	do	241.67	
Hahn, Royal H.	do	241.67	
Lane, Givens.	do	75.01	

BUREAU OF ANIMAL INDUSTRY—Continued.

Report of expenditures for the fiscal year ended Jnne 30, 1907, under appropriations "Eradicating cattle ticks, Bureau of Animal Industry, 1907, $25,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Merritt, Joseph G	Agent in tick eradication, at $1,000	$75.01	
Morledge, Ralph	do	241.67	
Squires, J. H	do	241.67	
Chapin, Dwight D	Agent in tick eradication, at $840	203.00	
Lewallen, W. M	do	203.00	
Pratt, Richard T	do	203.00	
Treeman, Fred D	do	203.00	
Butler, Tait	Agent in tick eradication, at $6.67 per diem	86.71	
Connell, R. M	Agent in tick eradication, at $4.75 per diem, and $1,200 per annum.	337.50	
Williams, John S	Agent in tick eradication, at $4.75 per diem	361.00	
Fry, D. W. S	Agent in tick eradication, at $4 per diem	276.00	
Mize, T. W	do	280.00	
Underwood, H. B	do	280.00	
Cary, C. A	Expert in tick eradication, at $200 per month	80.00	
Klein, Louis A	Expert in Texas fever, at $200 per annum	15.00	
Ulmann, Oscar	Clerk, at $900	22.50	
Lentz, E. S	Tagger, at $840 and $900	205.50	
Total		12,667.10	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Eradicating cattle ticks, Bureau of Animal Industry, 1907–8, $25,000."

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Miscellaneous supplies, etc.*—Cont'd.	
Allen, L. J	$135.00	Hiatt, Wm. L	$187.50
Beattie, R. S	31.50	Jorden, Wm. D	101.50
Chapin, Dwight D	187.50	Lane, Givens	31.50
Connell R. M	37.50	McCunningham, Daniel	31.50
Dennis, Vernon A	114.00	Merritt, Joseph G	31.50
Fry, Wm. A	101.50	Morledge, Ralph	137.50
Gibson, C. H	31.50	Treeman, Fred D	101.50
Gourley, Thos. M	174.00		
Hahn, Royal H	86.00	Total	1,521.00

Total amount of appropriation	$25,000.00
Total expenditures under above groups	14,188.10
Unexpended balance which is available during fiscal year 1908	10,811.90

RECAPITULATION.

Statutory salaries	$76,642.76
Lump-fund salaries:	
In Washington	173,899.65
Outside of Washington	2,235,770.36
Stationery	14,472.48
Miscellaneous supplies and services, equipment, books, machinery, etc	287,283.45
Furniture	15,875.85
Fuel	858.65
Freight	1,244.07
Express	1,202.28
Telegraph	1,498.22
Telephone	2,882.31
Rent	25,861.42
Gas and electricity	1,670.38
Apparatus, instruments, and laboratory material	17,853.30
Printing and binding	11,769.10
Travel and station and field expenses	244,819.41
Total for entire Bureau of Animal Industry	3,113,603.69

BUREAU OF ANIMAL INDUSTRY—Continued.

RECAPITULATION—Continued.

Total amount of appropriations	$4,054,480.00
Total expenditures under above groups	3,113,603.69
Unexpended balance	940,876.31
Repayments to credit of appropriations	55.88
Net unexpended balance on September 30, 1907	940,932.19
Amount available in fiscal year 1908	10,811.90
	930,120.29
Outstanding liabilities (estimated)	11,504.85
Balance to be turned back in Treasury (estimated)	918,615.44

PROJECTS.

The principal projects conducted by the Bureau of Animal Industry during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

Meat Inspection.

This work was carried on at 708 establishments, located in 186 cities and towns. It covers the ante-mortem inspection of animals to be slaughtered and the post-mortem inspection of their carcasses, the reinspection of meats and meat food products prepared therefrom, the supervision of processes of preparation of meats and meat food products and the branding or other marking of wholesome carcasses, parts, and meat food products prepared for interstate or export trade, and the issuance of certificates to accompany export products; also the condemnation and disposition of carcasses, parts of carcasses, and meat food products that are found to be unwholesome and unfit for human food. The cost of this work for the year was $1,822,886.13 for salaries, $38,511.85 for traveling expenses, $276,988.29 for supplies and miscellaneous items—a total of $2,138,386.27.

Eradication of Scabies in Sheep and Cattle.

This work was carried on principally in the range States and Territories, and at feeding stations and stock yards. It involves the inspection and dipping of large numbers of cattle and sheep, the issuance of certificates, and the supervision of transportation and cleaning of cars. The cost was $216,114.97 for salaries, $110,256.44 for traveling expenses, $7,021.31 for miscellaneous items—a total of $333,392.72.

Eradication of Cattle Ticks.

This work, done in cooperation with State and Territorial authorities, was inaugurated and conducted in 12 States and the Territory of Oklahoma. It is carried on mainly in areas contiguous to the Texas fever quarantine line, and includes the inspection of cattle, the location of infected animals and premises, their reinspection, and their treatment, or supervision, or direction of same, with a view to freeing such areas of Texas fever ticks, in order that the quarantine may be removed therefrom. The cost was $101,844.88 for salaries, $45,102.39 for traveling expenses, $19,888.68 for supplies and miscellaneous items—a total of $166,765.95.

Special Investigations.

This work consists in the investigation of reported outbreaks of disease in the different States, and has for its purpose the repression of animal diseases by cooperation with the State authorities. The cost of this work was $1,908.34 for salaries, $1,697.10 for traveling expenses, $197.65 for miscellaneous expenses—a total of $3,803.09.

Inspection of Southern Cattle.

This work covers the enforcement of the quarantine against the area infested with ticks, which convey the disease generally known as Texas or southern fever, the supervision of the movement of cattle therefrom and of their transportation and handling in stock yards, and cleaning of cars in accordance with the regulations. The cost was $56,279.81 for salaries, $6,038.64 for traveling expenses, $3,687.09 for miscellaneous items—a total of $66,005.54.

Scientific Investigations Relating to Animal Diseases.

This work is carried on for the purpose of studying the causes of diseases affecting animals and of ascertaining the methods best adapted for controlling and curing them. It includes investigations and experiments along various lines, the preparation and distribution of blackleg vaccine, tuberculin, and mallein, and requires the maintenance of laboratories, an experiment station, and a library. The cost was $86,265.03 for salaries, $2,751.85 for traveling expenses, $35,831.57 for supplies and miscellaneous expenses—a total of $124,848.45.

Investigations in Animal Husbandry and Experiments in Breeding and Feeding.

This work includes experiments in animal breeding and feeding in cooperation with State experiment stations, the collection of information relating to the breeding and feeding of farm animals, and the supervision of pedigree-record associations. The cost was $21,623.69 for salaries, $4,456.36 for traveling expenses, $12,151.69 for miscellaneous expenses—a total of $38,231.74.

Dairy Investigations and Inspection of Dairy Products.

This work covers general investigations in dairy subjects; special lines of work relating to dairy organizations, laws, and development of foreign markets; investigations in the manufacture of dairy products; inspection of dairy exports, and of factories and markets for renovated butter. The cost was $58,777.18 for salaries, $23,278.79 for traveling expenses, $11,878.22 for miscellaneous items—a total of $93,934.19.

Inspection of Animals for Export.

This work is carried on at the more important stock yards, ports on the Atlantic and Pacific seaboards, and at Canadian and Mexican border points, and includes, together with their inspection, the tuberculin testing of all breeding cattle and milch cows, and the mallein testing of horses for shipment to Canada, as well as the careful inspection of all sheep, swine, and goats. Only animals found to be healthy and free from disease and shown not to have been exposed to the contagion of any disease, and that are otherwise fit, are allowed shipment. An inspection likewise is made of the cars and boats carrying such animals to the ocean steamer to see that these are properly cleaned and disinfected, and of the steamer to see that it is properly fitted and spaced for carrying the different kinds of animals and equipped as prescribed by the Department regulations for the purpose. Certificates of export are issued for cattle and for the other different kinds of animals, including horses, intended for shipment to countries requiring certificates of inspection. Two inspectors are stationed in Great Britain for the purpose of observing and reporting on the condition of animals when they are landed. The cost of this work was $30,062.49 for salaries, $100.07 for traveling expenses, $1,514.43 for supplies and miscellaneous items—a total of $31,676.99.

Inspection of Imported Animals.

The object and purpose of this work is the prevention of the introduction of contagious animal diseases. For cattle, sheep, swine, and goats a permit to import must first be obtained from the Secretary of Agriculture, and these animals must be accompanied by certificates of health from the proper officials of the district and country from which shipped. Cattle coming from Europe must likewise be accompanied by satisfactory tuberculin test charts by an inspector of this Department stationed in Great Britain, or they must be subjected to the tuberculin test while in quarantine. Canadian cattle are admitted if accompanied by a satisfactory tuberculin-test certificate issued by a Canadian official veterinarian, otherwise they are subjected to a short period of quarantine and the tuberculin test at the border. Horses are admitted on passing a satisfactory inspection by a Department veterinarian at the port of entry. The import work involves the inspection of animals imported from Mexico and Canada and through certain designated sea ports, at which animal quarantine stations are maintained, all ruminant animals and swine being subject to quarantine. The cost of this work was $26,659.33 for salaries, $4,827.72 for traveling expenses, $3,707.73 for supplies and miscellaneous items—a total of $35,194.78.

General Supervision and Miscellaneous Work.

The general administrative work of the Bureau cost $66,862.05 for salaries, $637.59 for traveling expenses, $20,084.49 for miscellaneous items—a total of $87,584.13.

BUREAU OF PLANT INDUSTRY.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Plant Industry, 1907, $163,060."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Galloway, B. T.	Chief of Bureau, at $4,500	$4,500.00	$297.18
Jones, James E.	Chief clerk, at $2,000	2,000.00	
Rockwell, J. E.	Editor, at $2,000	2,000.00	
Byrnes, E. M.	Superintendent, gardens and grounds, at $1,800.	1,800.00	
Estabrook, Leon M.	Clerk, class 4	1,800.00	196.90
Fealy, Nellie E.	do	1,800.00	
Jones, O. F.	do	1,800.00	
Morrison, Leslie	do	1,800.00	26.01
Gochenour, W. P.	Clerk, class 3	1,466.67	
Haas, Alvina	do	133.33	
Henkle, Alice	do	1,600.00	2.25
Huddleson, S. M.	do	1,600.00	
Irwin, W. N.	do	1,600.00	
Long, W. W.	do	1,600.00	
Saunders, B. C.	do	1,600.00	
Wight, J. C.	do	1,600.00	
Albee, R. S.	Clerk, class 2	264.45	
Gardner, Helen	do	1,127.78	
Ball, W. A.	do	1,166.67	
Hillman, F. H.	do	233.33	
Benner, H. A.	do	1,400.00	
Bradley, E. H.	do	1,400.00	
Callender, W. F.	do	1,400.00	
Cox, W. P.	do	1,166.67	
Harrison, Carrie	do	233.33	
Gochenour, W. P.	do	116.66	
Marcy, W. L.	do	991.67	
Watson, H. L.	do	50.56	
Kinney, Anna H. B.	do	1,400.00	
McClure, Mary M.	do	1,370.84	
Murphy, Jessie A.	do	1,353.33	
Passmore, D. G.	do	1,400.00	
Taylor, W. E.	do	1,400.00	
Ball, W. A.	Clerk, class 1	200.00	
Ferrall, John A.	do	1,000.00	
Bell, Brace.	do	1,200.00	52.30
Cartan, M. S.	do	400.00	
Graham, J. P.	do	800.00	
Caruthers, R. P.	do	1,200.00	
Collier, Wm.	do	1,200.00	
Cuppernell, Bert	do	1,200.00	
Dodge, Allen	do	1,200.00	
Goding, Harry	do	830.00	
Keadin, W. A.	do	353.33	
Gorman, M. J.	do	1,200.00	
Grant, Chas. V.	do	1,200.00	
Herrick, Emma C.	do	1,200.00	
Hicks, E. F.	do	1,200.00	
Kimball, J. H.	do	423.33	
Knight, E. Q.	do	700.00	
Lane, K. W.	do	1,200.00	
Lee, W. C.	do	736.67	
Shepherd, A. C.	do	450.00	
McDonell, E. E.	do	1,200.00	
Marcy, W. L.	do	350.00	
Price, Nellie V.	do	850.00	
Meloy, Guy S.	do	1,200.00	
Moise, Frederic S.	do	50.00	
Shaw, Harry B.	do	986.67	106.10
Waters, David.	do	160.00	
Newton, A. A.	do	1,200.00	
Oberly, Eunice R.	do	1,140.00	70.31
Parker, S. M.	do	1,200.00	
Schutt, Ellen I.	do	1,196.67	
Smith, L. J.	do	1,200.00	
Tyler, F. J.	do	200.00	264.61
Woolverton, Pearl.	do	1,000.00	
Warner, M. F.	do	1,200.00	57.20
Williams, A. H.	do	1,200.00	
Garton, A. C.	Seed clerk and superintendent, at $1,200	1,200.00	
Brewer, J. F.	Artist, at $1,200	1,200.00	
Chase, Agnes	Artist, at $840	840.00	42.12

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Plant Industry, 1907, $163,060"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Allan, Isabelle	Clerk, at $1,000	$583.34	
Knight, E. Q.	do	416.66	
Allen, Clyde W	do	1,000.00	
Allen, Jessie M	do	833.34	
Woolverton, Pearl	do	166.66	
Ashmore, C. D	do	250.00	
Neal, C. A	do	208.33	
Romig, L. H	do	500.00	$101.90
Atwood, Alice C	do	666.67	
Graham, J. P	do	333.33	
Bagley, M. H	do	375.01	
Shepherd, A. C	do	622.22	
Bailey, R. V	do	972.22	
Bateman, C. C	do	333.33	
Johnston, G. M	do	666.67	
Burke, Edmund	do	680.55	
Gary, Kate F	do	319.44	
Church, Lillian	do	583.34	
Tidestrom, Ivar	do	416.66	11.50
Davenport, L. H	do	1,000.00	
Draper, Annie E	do	580.56	
Price, Nellie V	do	263.90	
Hugins, F. A	do	1,000.00	
Moise, Frederic S	do	958.33	
Sawyer, Alice M	do	41.67	
Phelps, Nora H	do	1,000.00	
Ware, B. G	do	1,000.00	
Allan, Isabelle	Clerk, at $900	357.50	
Edmonston, Bessie L	do	37.50	
Jones J. Arthur	do	160.00	
Sawyer, Alice M	do	300.00	
Allen, Jessie M	do	150.00	
Burke, Edmund	do	287.50	
Gary, Kate F	do	462.50	
Ashmore, C. D	do	375.00	
Atwood, Alice C	do	300.00	
Miller, D. Cecil	do	225.00	
Austin, Ella M	do	900.00	
Coit, Jennie L	do	600.00	
Johnston, G. M	do	300.00	
Draper, Annie E	do	375.00	
Dyre, Mildred P	do	300.00	
Sweet, M. L	do	225.00	
Ammen, Mathilde	Clerk, at $840	521.66	
Andrews, Bessie M	do	203.00	
Ashmore, C. D	do	280.00	
Escavaille, C. L	do	490.00	
Bell, B. C	do	560.00	
Coit, Jennie L	do	280.00	
Bollinger, Lewis	do	88.67	
Gardner, Edith F	do	79.33	
Howell, Edna D	do	595.00	
Braden, Frank C	do	72.33	
Gorman, John J	do	4.67	
MacMorris, Laura	do	210.00	
Reinford, Abram S	do	492.33	
Edmonston, Bessie L	do	794.51	
Stothart, T. B	do	35.00	
Gordon, Edith F	do	315.00	
Sawyer, Alice M	do	525.00	
Martin, Alice R	do	210.00	
Miller, D. Cecil	do	630.00	
Tyler, Clara H	Clerk, at $800	800.00	
Andrews, Bessie M	Clerk, at $720	64.00	
Connor, Bernard	do	568.00	
Horan, Katharine	do	26.00	
Armstrong, H. C	do	442.00	
Clark, Magraret M	do	14.00	
Roberts, Henry	do	70.00	
Austin, Mary A	do	720.00	
Barbiery, Marie	do	30.00	
Stothart, T. B	do	690.00	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Plant Industry, 1907, $163,060"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Bell, B. C.	Clerk, at $720	$240.00	
Bragdon, C. K.	do	480.00	
Curtin, Grace M.	do	180.00	
MacMorris, Laura	do	540.00	
Gardner, Edith F.	do	120.00	
Mason, Charles S.	do	570.00	
Holland, R. B.	do	248.00	
Wischhoff, A. E.	do	442.00	
Hurdle, Ivy V.	do	720.00	
Parker, Grace D.	do	697.00	
Zell, Carrie.	do	720.00	
Andrews, Bessie M.	Clerk, at $660	36.67	
Bragdon, C. K.	do	179.67	
Curtin, Grace M.	do	275.00	
Muhleman, B. M.	do	165.00	
Barbiery, Marie.	do	247.50	
Mason, Charles S.	do	137.50	
Shear, W. V.	do	247.50	
Harvey, Rose A.	do	660.00	
Barber, E. E.	Clerk, at $600	75.00	
Muhleman, B. M.	do	450.00	
Barbiery, Marie.	do	150.00	
Bragdon, C. K.	do	36.67	
Curtin, Grace M.	do	163.33	
Dulin, Mary S.	do	38.33	
Fowle, Cornelia.	do	150.00	
Lower, Elsie E.	do	53.34	
Barber, E. F.	Clerk or messenger, at $480	320.00	
Brodie, C. F.	do	54.67	
Curtin, Grace M.	do	29.33	
Prentiss, A. M.	do	70.67	
Ruark, A. A.	Photographer, at $900	900.00	
Crandall, E. L.	Assistant photographer, at $600	525.00	
Lower, Elsie E.	do	38.33	
Bagley, M. H.	Illustrator, at $900	562.50	
Hudson, Agnes T.	do	337.50	
Walter, R. B.	Carpenter, at $900	900.00	
Humphrey, W. E.	Carpenter, at $840	70.00	
Grith, Wm. A.	do	763.00	
Bissett, David.	Gardener, at $1,000	1,000.00	
Gauges, Joseph A.	do	208.34	$2.80
Rittue, E. C.	do	791.67	1,387.62
Bullen, Harry.	Gardener, at $900	187.50	
Gauges, Joseph A.	do	712.50	
Juenemann, H. E.	do	900.00	989.83
Kerr, J. K., sr.	do	900.00	
Keller, Charles.	do	900.00	36.58
Bullen, Harry.	Gardener, at $840	665.00	
Quinn, James.	do	175.00	
Ecton, Thomas G.	do	840.00	
Hauser, Ernest.	Gardener, at $780	780.00	
Haws, W. A.	do	780.00	
Jolliff, Jesse O.	do	780.00	
Olden, John W.	do	780.00	
Klopfer, Henry.	Gardener, at $600	350.00	111.10
Simmonds, Edward.	do	156.67	
Fraile, M.	Gardener, at $720	720.00	
Evans, W. D.	Gardener, at $660	660.00	
Graner, Mike.	do	467.50	
Thompson, James H.	do	174.17	
Maxwell, G. R.	Skilled laborer, at $900	900.00	
Orton, W. S., sr.	Painter, at $840	840.00	
Kerr, James K., jr.	Plumber, at $840	840.00	
Schubert, Charles J.	do	840.00	
Copland, J. H.	Fireman, at $720	408.00	
Hall, Geo. W.	do	90.00	
Klopfer, Henry.	do	210.00	
Haws, Henry.	do	720.00	
Kletsch, Ernest.	do	720.00	
Corrick, H. K.	Messenger, at $840	840.00	262.81
Hall, C. L.	do	105.00	
Mansfield, C. M.	do	280.00	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Plant Industry, 1907, $163,060"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Thomas, C. R.	Messenger, at $840	$324.33	
Byrnes, J. Wise	Skilled laborer, at $720	720.00	
Crandall, E. L.	do	90.00	
Hall, C. L.	do	236.00	
Mansfield, C. M.	do	390.00	
Smith, Mary J.	do	720.00	
Cutshall, G. W.	Skilled laborer, at $660	660.00	
Groesbeck, D. V. H.	do	533.50	
Lynn, T. H.	do	110.00	
Hardenstein, F. P.	do	449.17	
Kelly, J. W.	do	210.83	$26.20
Cookman, G. E.	Skilled laborer, at $600	600.00	
Franklin, C. D.	do	600.00	
Frazier, C. T.	do	565.01	
Hull, W. S.	do	600.00	
Minor, G. O.	do	600.00	
Ports, E. M.	do	600.00	
Hungerford, H. F.	Messenger, at $660	522.50	
Wasner, W. H.	do	137.50	
Borochoff, J. M.	Messenger, at $600	600.00	
Hungerford, H. F.	do	118.33	
Prentiss, A. M.	do	475.00	
Page, J. E.	do	600.00	
Hodges, A. J.	Watchman, at $720	420.00	
Phipps, Wm. H.	do	300.00	
Kelley, M. C.	do	720.00	
Scanlon, P.	do	720.00	
Pisney, R. H.	Watchman, at $600	600.00	
Lee, Frank	do	500.00	
Syphax, R. E.	do	35.00	
Bechtold, John M.	Messenger, at $480	264.00	
Degenhardt, G. A.	do	216.00	
Chandler, H. F.	do	480.00	
Collins, J. Burt, jr.	do	477.33	
Lingle, Albert F	do	456.00	
Roberts, Harry	do	120.00	105.39
Taylor, James A.	do	340.00	
Campbell, W. S.	Messenger boy, at $360	197.00	
Frost, Fred C.	do	30.00	
Taylor, James A.	do	105.00	
Degenhardt, G. A.	do	198.00	
Winkler, J. H.	do	162.00	
Carroll, Louis W.	Messenger boy, at $300	125.00	
Winkler, J. H.	do	165.00	

Total amount of appropriation	$163,060.00
Total amount paid for salaries	160,987.05
Unexpended balance	2,072.95

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Woods, A. F	Assistant chief of Bureau, at $3,000	$3,000.00	$65.60
Corbett, L. C	Horticulturist, at $3,000	3,000.00	658.38
Beattie, W. R	Assistant horticulturist, at $1,600	1,600.00	1,437.29
Butterfield, E. C	Assistant horticulturist, at $1,500	1,500.00	50.33
Spillman, W. J	Agriculturist, at $3,000	2,750.00	1,020.99
Coville, Frederick V	Botanist, at $3,000	3,000.00	263.37
Dewey, Lyster H	Botanist, at $2,500	2,500.00	434.60
Brown, E	Assistant botanist, at $1,800, and botanist, at $2,000.	1,966.67	965.02
Collins, G. N	Assistant botanist, at $1,800	1,350.00	.....
Wight, W. F	Assistant botanist, at $1,600 and $1,800	1,683.33	608.90
Smith, Erwin F	Pathologist, at $3,000	1,500.00	435.07
Townsend, C. O	Pathologist, at $2,500	2,500.00	4,102.93
Waite, M. B	....do	2,500.00	883.31
Shear, C. L	Pathologist, at $2,250	2,250.00	572.95
Freeman, E. M	Pathologist, at $2,000	1,000.00	504.84
Orton, W. A	....do	416.67	488.04
Metcalf, Haven	Pathologist, at $150 per month	1,800.00	117.75
Swingle, Walter T	Physiologist, at $2,750	2,750.00	72.69
True, R. H	....do	2,750.00	609.11
Webber, H. J	....do	1,145.83	463.17
Kearney, T. H	Physiologist, at $2,000 and $2,250	1,937.50	1,610.36
Kellerman, K. F	Physiologist, at $1,800	1,800.00	448.55
Hartley, C. P	Assistant physiologist, at $1,600, and assistant, at $1,800.	1,700.00	538.81
Norton, J. B	Assistant physiologist, at $1,600	1,600.00	503.81
Brand, Chas. J	Assistant physiologist, at $1,500, and assistant, at $1,800.	1,650.00	284.21
Robinson, T. R	Assistant physiologist, at $1,400	1,400.00	214.27
Briggs, Lyman J	Physicist, at $2,500	2,500.00	529.42
Belz, J. O	Assistant, at $1,400 and $1,600	1,441.67	656.43
Brackett, G. B	Pomologist, at $3,000	3,000.00	14.95
Powell, G. Harold	Pomologist, at $2,750	2,750.00	1,287.98
Taylor, Wm. A	....do	2,750.00	567.33
Husmann, Geo. C	Pomologist, at $2,000	2,000.00	1,295.10
Gould, H. P	Assistant pomologist, at $1,800	1,800.00	525.60
Tenny, Lloyd S	Assistant pomologist, at $1,400 and $1,800	1,733.33	1,333.40
Carleton, M. A	Cerealist, at $2,750	2,750.00	1,114.75
Cook, O. F	Bionomist, at $2,750	2,177.08	659.24
Hitchcock, A. S	Agrostologist, at $2,500	2,500.00	369.55
Jardine, Wm. M	Agronomist, at $2,000	833.34	199.06
Ball, C. R	Agronomist, at $1,800	1,800.00	337.67
Warburton, C. U	Assistant agronomist, at $1,600	533.34	878.66
Crawford, A. C	Pharmacologist, at $1,809	1,800.00	205.39
Patterson, Flora W	Mycologist, at $1,600	1,600.00	5.61
Safford, W. E	Curator, at $1,600, and assistant curator, at $1,800.	1,683.33	401.75
Holton, Nina G	Assistant curator, at $960	958.66	.....
Chamberlain, J. S	Chemist, at $1,600 and $1,800	1,716.67	9.55
Lewton, F. L	Scientific assistant, at $1,600	1,066.65	592.19
Hosford, George W	Scientific assistant, at $1,400	1,166.67	935.48
Carrier, Lyman	Scientific assistant, at $1,200	823.33	836.71
Gilbert, W. W	....do	600.00	348.83
Mitchell, Geo. F	....do	500.00	318.98
O'Gara, P. J	....do	980.00	849.42
Young, T. B	....do	500.00	344.09
McClure, Harry B	Scientific assistant, at $1,000	791.67	658.88
Tidestrom, Ivar	....do	583.34	.....
Moss, James M	Scientific assistant, at $720	194.00	.....
De Loach, Gertrude B	Scientific assistant, at $50 per month	170.00	.....
Griffiths, David	Assistant, at $2,000	2,000.00	908.10
Smith, C. B	....do	500.00	259.35
Duvel, J. W. T	Assistant, at $1,600 and $2,000	1,300.00	479.97
Drake, J. A	Assistant, at $1,400	948.89	764.86
Harrison, Carrie	....do	1,166.67	.....
Hillman, F. M	....do	1,166.67	.....
Rittue, E. C	....do	291.67	.....
Beckwith, T. D	Assistant, at 1,200	1,200.00	304.24
Fischer, W	....do	1,200.00	249.70
Fitz L. A	....do	300.00	312.59

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Harter, L. L.	Assistant, at $1,200	$1,200.00	$695.24
Hawkins, Lon A.	do	270.00	120.76
Hedges, Florence	do	1,090.00	.....
Johnston, John R.	do	1,200.00	.....
Merwin, J. O.	do	366.67	.....
Miller, H. A.	Assistant, at $1,200 and $1,400	1,350.00	234.53
Oakley, R. A.	Assistant, at $1,200, and assistant agriculturist, at $1,400.	216.67	719.20
Pearce, Julia R.	Assistant, at $1,200	1,186.67	.....
Ricker, P. L.	Assistant, at $1,200 and $1,400	1,300.00	.....
Swingle, Deane B.	Assistant, at $1,200	196.67	.....
Tyler, F. J.	do	1,000.00	.....
Umberger, H. J. C.	do	800.00	142.25
Hibbard, R. P., jr.	Assistant, at $1,000	825.00	376.82
Hood, Samuel C.	do	500.00	353.14
Houghton, H. W.	do	458.33	95.21
Wood, Anna K.	do	708.34	7.80
Brown, Nellie A.	Assistant, at $960	781.33	.....
Brown, E. B.	Assistant, at $960 and $1,200	1,076.67	660.41
Charles, Vera K.	do	1,080.00	.....
Fawcett, Edna H.	Assistant, at $960	960.00	.....
Haskins, Alice C.	do	40.00	.....
McCullock, Lucia.	do	184.00	.....
Thompson, Martha.	do	464.00	.....
Goss, W. L.	Assistant, at $900 and $1,000	950.00	84.30
Fletcher, W. F.	Assistant, at $840	840.00	501.18
White, H. M.	do	840.00	662.03
Snellings, C. B.	Assistant, at $750	750.00	.....
Graham, Grace	Assistant, at $720	720.00	.....
Sirrine, Emma F.	Assistant, at $720 and $900	647.50	.....
Eckerson, Theo. H., jr.	Assistant, at $25 per month	132.50	.....
Goll, F. L.	Aid, at $1,000 and $1,200	1,100.00	.....
Quirk, Agnes	do	1,091.67	1.81
Ames, Adeline	Aid, at $960	960.00	.....
Crosby, Mamie L.	Aid, at $840 and $1,000	881.10	.....
Leonard, L. T.	Aid, at $840	840.00	.....
Benton, Zoe	Aid, at $720	720.00	.....
Bergner, Sophie J.	do	720.00	.....
Tefft, Jennie A.	Aid, at $600	591.67	.....
Tiller, Ruby J.	Aid, at $50 per month	148.33	.....
Gooch, C. L.	Student assistant, at $25 per month, and gardener at $60 per month.	352.50	.....
Lower, Elsie E.	Student assistant, at $25 per month	225.00	.....
Rowen, J. D., jr.	Student assistant, at $25 per month, and gardener, at $60 per month.	352.50	.....
McLane, J. W.	Laboratory assistant, at $1,200	1,000.00	.....
Turner, M. L.	Laboratory helper, at $720	406.00	.....
Smith, Leroy M.	Helper, at $660	220.00	.....
Merick, Lovina S.	Laboratory aid, at $600	521.67	.....
Russ, Blanche	Laboratory aid, at $50 per month	225.00	.....
Seifriz, Wm.	Apprentice, at $540	21.00	.....
Marsh, C. Dwight	Expert, at $2,000	1,000.00	1,378.53
Eustace, H. J.	Expert, at $1,800	1,350.00	1,077.45
Oliver, G. W.	do	450.00	639.56
Richtmann, W. O.	do	1,050.00	264.99
Stewart, John B.	do	950.00	1,264.56
Ragan, W. H.	Expert, at $1,600	1,600.00	58.88
Stockberger, W. W.	do	1,600.00	501.19
Smith, W. W.	Expert, at $1,500	1,500.00	.....
McLennan, Robert	Expert, at $1,200	1,200.00	46.35
Mann, Albert	do	1,123.33	229.65
Rabak, Frank	do	1,030.00	144.59
Glasson, E. J.	do	400.00	417.70
Lamson-Scribner, F.	Special agent, at $2,500	2,499.99	.....
Rasmussen, Andrew	Special agent, at $1,200	396.67	189.20
Cole, E. F.	Special agent, at $840	840.00	762.51
Rogers, Shober	Special agent, at $2.75 and $3.25 per diem	690.21	.....
Lutman, B. F.	Agent, at $60 per month	22.00	5.40
Mead, De Voe	Agent, at $50 per month	83.33	.....
Patten, Juliet C.	Artist, at $4 per diem	100.00	.....

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Froley, John W	Executive assistant, at $1,600	$316.67	
Cox, W. P	Clerk, at $1,400	233.33	
Meloy, Francis E	do	1,015.01	
Ferrall, John A	Clerk, at $1,200	96.67	
Greenbaum, L	do	36.67	
Romig, L. H	do	300.00	
Shaw, Harry B	Clerk, at $1,200, and assistant, at $1,400	184.99	
Gibson, W. A	Clerk, at $1,000	27.78	
Ballard, Clara E	Clerk, at $75 per month	115.00	
Davis, James H	Clerk, at $75 per month and $840	207.50	
Jones, J. Arthur	Clerk, at $75 per month	187.50	
McQuinn, Harry L	Clerk, at $900	375.00	
Stein, Lewis E	Clerk, at $75 per month	217.50	
Andrews, Bessie M	Clerk, at $840	149.33	
Dyre, Mildred P	do	350.00	
Fearing, H. Martin	Clerk, at $70 per month	336.00	
Gary, Kate F	Clerk, at $840	140.00	
Kolck, Rachel M	do	693.00	
Sweet, M. L	do	525.00	
Cranor, Mabel	Clerk, at $60, and clerk, at $75 per month	285.00	
Escavaille, C. L	Clerk, at $720	300.00	
Gates, E. P	Clerk at $60 per month	210.00	
Green, L. H	Clerk, at $720	356.00	
Howell, Herbert H	do	138.00	
Shear, W. V	Clerk, at $50 per month, and scientific assistant, at $1,000.	541.67	
Youngblood, F. E	Clerk, at $50 per month	23.33	
Hinton, Agnes	Clerk, at $40 per month	81.33	
Manning, H. F	do	65.33	
Barbour, A. H	Clerk, stenographer, and typewriter, at $75 per month.	55.00	
McQueen, Lillian	do	292.50	
Johnson, Christine W	Clerk, stenographer, and typewriter, at $60 per month.	184.00	
Laird, W. C	Clerk, stenographer, and typewriter, at $40 per month.	38.67	
Rea, Edward P	Stenographer, at $75 per month	52.50	
Wheeler, B. C	Mechanician, at $1,200	916.67	
Elsner, Elmar C	Carpenter, at $75 per month	155.00	
Bean, Somerville	Carpenter, at $3.50 per diem	399.00	
Gloss, Harry D	Carpenter, at $3.50 per diem and $80 per month.	610.50	
Naylor, F. P	Carpenter, at $3.50 per diem	189.00	
Smith, Wm. A	do	101.50	
Richardson, Chas. L	do	63.00	
Poole, C. M	Carpenter, at $2.50 per diem	65.00	
Smith, A. J	Painter, at $3.50 per diem	35.00	
Wood, Henry S	do	308.00	
Augusterfer, R	Electric wireman, at $3.50 per diem	303.00	
Heron, L. M	Electrician, at $3 per diem	136.50	
Sands, J. K	Plumber, at $4 per diem	168.00	
Neilson, C. W. C	Cabinetmaker, at $3.50 per diem	283.50	
Murphy, J. J	Bricklayer, at $6 per diem	18.00	
Murphy, James	Bricklayer's helper, at $2.50 per diem	7.50	
Cottam, G. W	Gardner, at $900	150.00	
Dawson, J. P	do	287.50	
Quinn, James	Gardener, at $720	450.00	
Zoellner, H. G	do	720.00	
Lee, Thomas	Gardener, at $660	550.00	
Priest, A. C	Teamster, at $45 per month	225.00	
McChesney, Oscar S	Watchman, at $2 per diem	72.00	
Bryant, R. A	Skilled laborer, at $720	720.00	
Hammerly, J. M	do	262.00	$9.30
Hardenstein, F. P	Skilled laborer, at $600	191.67	
Kelly, J. W	Skilled laborer, at $50 per month	408.33	
Schultheis, W. H	Skilled laborer, at $2 per diem and $60 per month.	690.00	
Lee, Frank	Skilled laborer, at $1.75 per diem, and laborer, at $50 per month.	94.50	
Cookman, B. C	Laborer, at $60 per month	514.00	
Keese, S. L	Laborer, at $720 and $780	757.50	
Mills, W. H	Laborer, at $60 per month	30.00	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Thompson, Harry	Laborer, at $720	$720.00	
Willis, W. E	Laborer, at $60 per month	720.00	
Adams, Lola M	Laborer, at $600	600.00	
Dawson, C. W	Laborer, at $50 per month and $60 per month	613.33	
Dixon, W. D	Laborer, at $50 per month	600.00	
Garrett, W. J	do	101.67	
Hofman, K	do	68.33	
Marcey, Calvin	do	600.00	
Snyder, Evva	do	600.00	
Walter, Olin A	Laborer, at $50 per month and $60	630.00	
Allen, Tibbett	Laborer, at $45 per month	540.00	
Clinkett, Isaac	do	540.00	
Gray, L. L	do	517.50	
Gordon, John C	do	540.00	
Parker, J. T	do	540.00	
Pinkett, J. P	do	540.00	
Rountree, William A	Laborer, at $45 per month and $55 per month	325.00	
Bias, T. J	Laborer, at $480	474.67	
Hammill, Sarah H	Laborer, at $40 per month	20.00	
Johnson, Thomas	Laborer, at $480 and $600	520.00	
Milstead, J. I	Laborer, at $40 per month and $60 per month	670.00	
Brooke, J. S	Laborer, at $30 per month	14.00	
Dameron, A. F	Laborer, at $30 per month and $40 per month	420.00	
Clark, H. M	Laborer, at $25 per month and $40 per month	420.00	
Jones, John W	do	390.00	
Wallace, Annie E	Laborer, at $20 per month and $40 per month	240.00	
Zoellner, Carl G	Laborer, at $15 per month	97.50	
Swann, Sidney	Laborer, at $2 per diem	656.00	
Calwell, George	Laborer, at $1.75 per diem	541.18	
Copland, H. F	Laborer, at $1.50 per diem	69.75	
Davis, Ira	do	461.25	
Douglas, M	do	40.50	
Fitzhugh, W. H	do	388.50	
Furr, Haswood	do	54.00	
Garrett, W. A	do	24.75	
Hume, Edward	do	94.50	
Kendall, J. E	do	79.50	
Lynn, T. H	do	36.00	
Marcey, F. L	do	279.00	
Marcey, T	do	459.00	
Mitchell, John	do	12.75	
Montgomery, John P	do	262.50	
Phillips, I. G	do	67.50	
Piffer, Henry	do	12.00	
Studds, Wm	do	468.00	
Sullivan, Wm	Laborer, at $1.50 per diem and $40 per month	461.50	
Jones, Thomas	Laborer, at $1.50 per diem	454.50	
Goodloe, Lucille	Unskilled laborer, at $50 per month	288.34	
Hopkins, Elias	Unskilled laborer, at $2 per diem	140.00	
Pingley, W. A	Unskilled laborer, at $2 per diem, and watchman, at $2 per diem.	196.00	
Bissell, Benjamin	Unskilled laborer, at $1.50 per diem	37.50	
Bowman, Andrew	do	13.04	
Dozier, Wm	do	22.50	
Gilliam, John	do	22.50	
Green, John M	do	45.00	
Hayden, W. H	do	20.44	
Henderson, Thomas	do	13.50	
Hohouser, Adolph	do	.75	
Hutchinson, Walter	do	45.00	
Inson, R. F	do	17.44	
Jackson, W. J	do	21.56	
Johnson, E	do	25.79	
Johnson, Samuel	do	21.29	
King, James	do	15.00	
Lomaux, Alfred	do	22.50	
Lomaux, Geo	do	22.50	
Murgant, Isaac	do	18.29	
Murray, Maurice	do	100.50	
Payne, H. S	do	389.25	
Robinson, Cornelius	do	424.50	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Robson, John	Unskilled laborer, at $1.50 per diem	$22.50	
Ross, Eugene	do	22.50	
Sepsney, Wm.	do	17.91	
Taliferro, N.	do	13.50	
Tilley, Lonnie	do	22.12	
Turner, L.	do	20.16	
Wood, Benj.	do	22.04	
Haws, Harry	Unskilled laborer, at $.50 per diem	15.50	
Haws, Raymond	do	15.50	
Daniel, Evelyn W.	Messenger, at $600	5.00	
Barber, E. E.	Messenger boy, at $480	100.00	
Pierce, James F.	do	450.67	
Wahlgren, M. G.	do	392.00	
Sheehan, F. G.	Messenger boy, at $360	224.00	
Skippon, C. D.	Messenger boy, at $30 per month	270.00	
Baldwin, Ralph McC.	Messenger boy, at $300	68.33	
Townsend, K. H.	Messenger boy, at $25 per month	213.33	
Gelletly, Celia	Charwoman, at $540	540.00	
Garner, Sarah L.	Charwoman, at $480	480.00	
Gibson, Annie E.	do	480.00	
Hebron, Ida	Charwoman, at $40 per month	480.00	
Jamieson, Annie	Charwoman, at $480	480.00	
Johnson, Maria	do	480.00	
Smith, Marie C.	do	480.00	
Total		197,358.18	
Out of Washington.			
Smith, Erwin F.	Pathologist, at $2,750	$1,375.00	
Von Schrenk, Hermann	Pathologist, at $2,500	2,500.00	$1,084.63
Dorsett, P. H.	Pathologist, at $2,250	1,968.75	397.08
Bessey, Ernest A.	Pathologist, at $1,800	1,720.00	1,772.83
Freeman, E. M.	do	900.00	
Scott, W. M.	Assistant pathologist, at $2,000	166.66	1,270.95
Chilcott, E. C.	Agriculturist, at $2,750	2,750.00	1,460.17
Scofield, C. S.	Agriculturist, at $2,250	1,781.25	1,456.15
Jensen, Chas. A.	Agriculturist, at $1,600	399.99	289.52
Hunter, Byron	Assistant agriculturist, at $1,400	1,400.00	870.81
Peck, Wm. A.	Assistant agriculturist, at $1,000	750.00	1,016.71
Shamel, A. D.	Physiologist, at $2,000	1,666.66	1,751.10
Green, Edward C.	Pomologist, at $2,000	500.00	217.85
Garner, Wightman W.	Scientific assistant, at $1,200	1,200.00	226.07
Hedgcock, Geo. G.	do	1,200.00	748.02
McClelland, C. K.	do	300.00	887.99
Miles, Geo. F.	do	700.00	1,450.70
Rorer, James Birch	Scientific assistant, at $1,200 and $1,600	900.00	883.12
Spaulding, Perley	Scientific assistant, at $1,200	1,200.00	509.56
Warren, Joseph	Scientific assistant, at $1,200, and special agent, at $1,200.	800.00	857.43
Blanchard, Henry F.	Scientific assistant, at $1,000 and $1,200	1,100.00	250.06
Cates, J. S.	Scientific assistant, at $1,000	250.00	926.92
Klugh, G. F.	Scientific assistant, at $1,000, and assistant, at $1,200.	1,100.00	127.10
Leidigh, A. H.	Scientific assistant, at $1,000 and at $1,200 and $1,400.	1,258.33	1,121.49
Mitchell, G. F.	Scientific assistant, at $1,000	583.33	
Quinn, Clarence E.	do	833.33	1,150.52
Young, Thos. B.	do	583.33	
Fawcett, Geo. L.	Scientific assistant, at $960	960.00	44.83
Schaefer, John E.	do	160.00	104.00
Cory, Victor L.	Scientific assistant, at $840 and $1,000	900.01	378.90
Dodge, L. G.	Scientific assistant, at $840 and $1,200	840.00	1,096.53
Eames, Laura L.	Scientific assistant, at $720	440.00	
Hood, Samuel C.	do	360.00	
Cobb, N. A.	Expert, at $3,000	2,116.67	
Kremers, Edward	Expert, at $200 per month, and collaborator, at $1 per month.	609.00	25.55
Scherffius, Wm. H.	Expert, at $2,000	1,894.45	314.51
Stubenrauch, A. V.	do	2,000.01	1,222.76
Marsh, C. Dwight	Expert, at $1,600	800.00	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Brewer, Vincent C.	Expert, at $1,500	$750.00	$302.93
Dennis, S. J.	Expert, at $125 per month and $1,800	1,741.67	1,017.87
Garman, Harrison	Special agent, at $120 per month	428.00	.....
Razall, Justin J.	Expert, at $100 per month	440.00	.....
Sturdevant, L. B	....do	100.00	.....
Clawson, Arthur B.	Expert, at $75 per month	115.00	67.95
Reed, Joseph F.	Expert, at $900 and $1,200	1,037.50	540.30
Kennard, F. L.	Expert, at $60 per month	548.00	121.33
Duggar, John F.	Expert, at $25 per month	25.00	.....
Cobey, W. W.	Special field agent, at $1,800	1,800.00	1,079.76
Mooers, Chas. A.	Special agent and collaborator, at $800	800.00	17.79
Brown, D. E.	Special field agent, at $50 per month	600.00	.....
Shantz, H. L.	....do	50.00	93.79
Saylor, Charles F.	Special agent, at $225 per month	2,700.00	1,097.23
Mason, Silas C.	Special agent, at $125 per month and $2,000, and agriculturist, at $2,000.	1,170.84	54.25
Hare, R. Fred.	Special agent, at $100 per month	400.00	.....
Ney, Henry E.	....do	600.00	13.10
Norgord, C. P.	Special agent, at $1,200	1,120.00	205.44
Payne, J. E.	Special agent, at $100 per month	900.00	313.88
Peterson, Wm. Arnold	Special agent, at $1,200	800.00	1,401.07
Straughn, M. N.	Special agent, at $100 per month	450.00	587.97
Keyser, Vail.	Special agent, at $4 per diem	128.00	8.00
Tournier, A.	Special agent, at $4 per diem and $100 per month.	308.00	237.17
Duvel, August	Special agent, at $3 per diem	16.00	.....
Epps, G. Ollie	....do	12.00	.....
Galehouse, D. W.	....do	1.50	.....
Myers, Clyde H.	....do	189.00	.....
Oehler, John E.	....do	12.00	.....
Ayres, Thomas W.	Special agent, at $1,000	233.04	142.28
Ballard, W. S.	Special agent, at $1,000, and scientific assistant, at $1,200.	805.56	610.80
Clarke, Fred W.	Special agent, at $1,000	999.98	257.67
Allison, Fred G	Special agent, at $900	152.50	120.63
Butler, O.	Special agent, at $75 per month	75.00	82.56
Carlyle, Alexander	....do	900.00	.....
Dodson, Joe B.	....do	300.00	.....
Thompson, Oscar A.	Special agent, at $900	900.00	42.67
Tull, John H.	Special agent, at $75 per month	300.00	862.14
Wester, P. J.	Special agent, at $900	900.00	440.03
Hechler, C. H.	Special agent, at $70 per month	630.00	.....
King, F. T.	Special agent, at $840	210.00	.....
Burr, W. W.	Special agent, at $60 per month and $90 per month.	720.00	120.56
Chilcott, Ellery F.	Special agent, at $60 per month	720.00	135.83
Colliver, A. D.	....do	350.00	.....
Davis, Clifford W.	....do	480.00	17.19
Drummond, Bruce.	....do	180.00	9.95
Grace, Oliver J.	....do	180.00	48.78
Hazen, L. E.	....do	690.00	102.62
Hudson, E. W.	....do	120.00	.....
Marsh, Hadleigh.	....do	94.00	89.23
Meadows, James O.	....do	600.00	509.28
Stone, A. L.	....do	720.00	.....
Wolf, Frank.	....do	720.00	.....
Balz, Sylvester.	Special agent, at $55 per month, at $60 per month, and $75 per month.	805.00	119.42
Alexander, Chas. L.	Special agent, at $50 per month	600.00	.....
Burnett, L. C.	....do	550.00	106.55
Churchill, Omar O.	....do	600.00	.....
Churchill, Virgil L.	....do	50.00	.....
Cotton, J. S.	Special agent, at $50 per month, and scientific assistant, at $1,500.	1,387.50	909.90
Doane, D. H.	Special agent, at $50 per month	115.00	251.89
Faurot, F. W.	....do	150.00	441.98
Heringa, E.	....do	106.67	221.40
Hoke, Charles A.	....do	41.67	46.59
Hoover, Chas. P.	....do	500.00	471.49
Iddings, E. J.	....do	108.33	320.80
Jones, J. W.	....do	50.00	.....

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Pomeroy, Carl Stone	Special agent, at $50 per month	$200.00	
Savage, E. M.	Special agent, at $45 per month	106.50	
Easterbrook, Henry	Special agent, at $500 and $700	283.33	$61.70
Wilson, A. D.	Special agent, at $400	400.00	120.95
Chestnut, Victor K.	Special agent, at $30 per month	165.00	
Salmon, Cecil	Special agent, at $300	287.50	
Waldron, L. R.	Special agent, at $25 per month	300.00	149.55
Bull, Coates P	Special agent, at $200	150.00	78.69
Sinclair, Wm.	Special agent, at $15 per month	135.00	
Gay, Juanita	Special agent, at $10 per month	135.00	
Husmann, Fred L.	Agent, at $125 per month	375.00	190.05
Thompson, H. C.	Laboratory aid, at $1,020 and $720	270.83	245.48
Lucas, Wm. R.	Gardener, at $60 per month	450.00	48.05
McCleary, W. B.	Fence rider, at $25 per month	300.00	
Aldrich, Myron O	Collaborator, at $3 per diem	4.50	
Applegate, Elmer I.	do	3.00	
Barmore, Geo. F.	do	10.50	
Beebe, A. G.	do	6.00	
Clark, M. N.	do	4.50	
Clough, A. W.	do	3.00	
Coppoc, J. L.	do	6.00	
Demaree, F. H.	do	12.00	
Dennis, J. M.	do	1.50	
Easterly, K. G.	do	15.00	
Emmert, H. L.	do	10.50	
Enestvedt, E. G.	do	7.50	
Fox, George M.	do	3.00	
Freeman, G. A.	do	9.00	
Garner, C. E.	do	15.00	
Gilbert, Chas. B.	do	3.00	
Glover, J. Newton	do	9.00	
Hartman, Simon B.	do	12.00	
Hildebrant, Jeff.	do	9.00	
Hyde, G. H.	do	24.00	
Irish, John P., jr.	do	24.00	
Jamison, John M.	do	6.75	
Jones, B. H.	do	9.00	
Jordan, S. M.	do	6.00	
Kelly, J. G.	do	4.50	
Kirkland, Geo. A.	do	9.79	
Larsen, L. D.	do	18.00	
McQuerrie, C. K.	do	6.00	
MacNair, H. C.	do	6.00	
Mathias, C. M.	do	10.00	
Meroney, J. N.	do	6.00	
Mertz, Otto	do	7.50	
Miller, Herman	do	6.00	
Moen, Ida J.	do	6.00	
Palmer, W. S.	do	1.50	
Rahm, J. Q. A.	do	3.00	
Roaldson, Gilbert	do	3.00	
Salisbury, F. A.	do	3.75	
Shore, Nahum D.	do	9.00	
Smith, Henry B.	do	9.00	
Smith, J. P.	do	6.00	
Stout, W. H.	do	9.00	
Uhlhorn, Otto	do	6.00	
Ware, Walter S.	do	12.00	
Whiteford, Henry C.	do	9.00	
Cole, John S.	Collaborator, at $300 per annum	300.00	
Forbes, R. H.	do	300.00	
Gadsden, Elise H.	Collaborator, at $25 per month	116.67	
Jones, Lewis R.	do	300.00	
Kelleman, Wm. A.	do	75.00	
Kimberly, A. Elliott	do	75.00	
Richtman, W. O.	do	125.00	
Rumbold, Caroline T.	do	50.00	
Shaw, George W.	do	200.00	
Shepperd, John H.	do	300.00	
Stabler, Austin Lea	Collaborator, at $200	200.00	
Wooton, Elmer O.	Collaborator, at $25 per month	25.00	
Allen, R. S.	Collaborator, at $250	166.67	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Churchill, G. W.	Collaborator, at $200	$200.00	
Harper, Joseph N.	Collaborator, at $15 per month	180.00	$36.67
Rolfs, P. H.	Collaborator, at $10 per month	120.00	
Rowlee, W. W.	....do	30.00	75.67
Childers, L. F.	Collaborator, at $5 per month	40.00	
Stuart, William	....do	60.00	
Fries, E. Miller	Collaborator, at $2 per month	24.00	
Beattie, R. Kent	Collaborator, at $1 per month	11.00	
Bolley, Henry L.	....do	12.00	
Brown, Wm. M.	....do	5.00	
Elling, O. H.	....do	9.00	
Heald, Frederick D.	....do	12.00	
Heller, Charles S.	Collaborator, at $1 per month, and scientific assistant, at $50 per month.	46.00	102.30
Kern, Frank D.	Collaborator, at $1 per month	3.00	
Lyon, T. L.	....do	2.00	
Montgomery, E. G.	....do	10.00	
Moore, R. A.	Collaborator, at at $1 per month and $300	281.59	66.09
Norton, J. B. S.	Collaborator, at $1 per month	7.00	
Paddock, Wendell	....do	12.00	
Pamel, L. H.	....do	12.00	18.96
Park, A. V.	....do	6.00	
Selby, A. D.	....do	12.00	117.82
Sheldon, J. L.	....do	12.00	
Snyder, Wm. P.	....do	12.00	9.10
Stevens, F. L.	....do	12.00	
Stone, George E.	....do	12.00	
Whetzel, H. H.	....do	12.00	
Wilcox, E. Mead	....do	12.00	
Willard, John T.	....do	12.00	
Rondebush, Lowell	Collaborator, at 37½ cents per hour	1.50	
Taylor, Thomas C.	Clerk, stenographer, and typewriter, at $1,080	1,080.00	
Morrison, George W.	Clerk, stenographer, and typewriter, at $1,000	5.56	
Hudson, Agnes T.	Clerk, stenographer, and typewriter, at $840	525.00	
Roberts, Harry	Clerk, at $720 and $840	570.00	
Worthen, G. C.	Clerk, at $660	165.00	6.55
Jones, K. D.	Stenographer and typewriter, at $50 per month.	50.00	
Pershing, Harry	Laborer, at $50 per month, at $15 per month, and $60 per month.	475.00	
Zumwalt, Frank	Laborer, at $50 per month	362.08	
Avery, Lloyd E.	Laborer, at $35 per month	90.42	
Ewing, E. C.	Laborer, at $25 per month	212.50	
Dagwell, Robt.	Laborer, at $20 per month	209.33	
Hall, W. J.	Laborer at $2.50 per diem	22.50	
Gray, Paul	Unskilled laborer, at $60 per month	258.00	
Chapman, A. H.	Unskilled laborer, at $50 per month	50.00	
Hess, Geo. W.	....do	9.16	
Middleton, J. W.	....do	100.00	
Bond, W. H.	Unskilled laborer, at $45 per month	135.00	
Reed, L. L.	....do	157.50	
Sarvis, J. T.	....do	135.00	
Scott, John T.	....do	540.00	
Strathman, C. H.	Unskilled laborer, at $40 per month	72.00	
Bryant, Ernest	Unskilled laborer, at $35 per month	420.00	
Post, Arthur	....do	16.33	
Ellis, Frank H.	Unskilled laborer, at $30 per month	40.00	46.70
Summers, J. C.	Unskilled laborer, at $25 per month	50.00	
Ullrich, Fritz	....do	50.00	
Clark, Wilmer R.	Unskilled laborer, at $15 per month	15.00	
Toler, John I.	Unskilled laborer, at $2.50 per diem	62.50	
Wood, James A.	....do	35.00	
McCord, John N.	Unskilled laborer, at $2.25 per diem	52.88	
Swesey, A. C.	Unskilled laborer, at $2.25 per diem and $2.50 per diem.	425.16	
Marshall, Chas.	Unskilled laborer, at $1.50 per diem	196.50	
Sampson, R. J.	....do	100.50	
Small, D. C.	....do	51.37	
Zumwalz, James M.	Unskilled laborer, at $1.25 per diem	76.88	
Doyle, Lester	Unskilled laborer, at $1 per diem	11.50	
Total		89,263.34	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28."

Name.	Amount.
Stationery.	
American Writing Paper Co.	$412.90
Andrews Paper Co., R. P.	1,060.32
Andrus & Church	20.27
Ballantyne, R. Carter	35.79
Ballantyne & Sons, Wm.	26.75
Brentanos, Inc	13.25
Buxton & Skinner Stationery Co.	16.50
Clason Map Co	1.00
Contingent expenses, Department of Agriculture	1,951.39
Davison & Co., H. C.	179.09
Dietzgen Co., Eugene	1.51
District of Columbia Paper Manufacturing Co	76.05
Draper Manufacturing Co	1.05
Globe-Wernicke Co	2.25
Index Bureau	12.40
Lamb & Tilden	12.55
Library Bureau	383.90
Lincoln, Fred S.	136.32
Lindenmeyr, Philip	12.80
Lindenmeyr & Sons, Henry	9.38
Moore Corporation, John C.	15.00
Morrison Paper Co., E.	259.87
Multum in Parvo Binder's Co.	2.40
Parker, D. Frank	180.60
Pen Carbon Manifold Co.	18.75
Schmidt, Fred A.	159.26
Sharp & Sons, F.	14.70
Smith Typewriter Co., L. C., & Bros.	2.25
Smith Printing Co., Robert	21.67
Stockett-Fiske Co	1.90
Stone Press Copying Bath Co.	6.00
Stott & Co., Chas. G.	23.75
Swayze, Bailey & Co	13.30
Swayze, W. L.	271.49
Typewriter and Office Supply Co.	19.75
Underwood Typewriter Co	2.40
Union Envelope Co.	45.50
United States Envelope Co.	534.35
Vye, J. A.	2.75
Yawman & Erbe Manufacturing Co.	71.06
Total	6,032.22
Miscellaneous supplies, etc.	
Advance Company	116.90
Albany Steam Trap Co.	40.00
Alexandria Iron Works	3.12
Allamanna Svenska Utrades aktiebolaget	150.00
Allegheny Company	5.25
Allen, S. L. & Co.	3.45
Allen Manufacturing Co., W. D.	26.58
Amarillo Hardware Co	139.90
Amarillo Sash and Door Co	14.00
American Can Co	42.00
American Gas Furnace Co.	12.00
American Tool and Machine Co.	100.00
American Wood Working Machinery Co	56.80
Amory, Browne & Co.	28.90
Anchor Lamp Co	10.22
Anderson, J. D.	9.42
Armour & Co.	18.51
Armour Packing Co. (Limited)	2.91
Asher, J. L.	5.00
Atlas School Supply Co.	1.56
Auchter, W. D.	15.00
Bailey-Lebby Co.	68.12
Baist, G. Wm.	15.00
Baker & Co. (Incorporated)	3.16
Baldwin, Willie	8.25
Ballantyne & Son, Wm.	6.50

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Barber & Ross	$67.27
Barker, Geo. M.	3.00
Barker, J. W.	2.50
Barker & Kelly	1.65
Barnard, H. I.	18.50
Barry, Lawrence	41.86
Bartholomew, E.	12.00
Bartlett, W. H.	9.00
Bates, G. M.	1.00
Bates, Jas. G.	1.55
Neal, W. J.	5.00
Bean Spray Pump Co	6.87
Beavers, John M.	10.00
Becker, C.	22.75
Becker & Co., Charles	143.87
Bell, James C.	200.00
Bensinger & Co., S.	12.00
Benton County Hardware Co.	130.32
Bergen, Thos. D.	122.85
Bernasco, J.	99.20
Berney Co., E. S.	9.75
Betz, Ernest	16.40
Bischoff, H. W.	18.00
Bishop & Co., J.	3.50
Bissing, Justus	1.25
Blatherwick, E. G.	5.00
Blees-Moore Instrument Co	6.25
Blitch Co., N. H.	4.38
Blue Grass Phosphate Co	2.00
Bobbink & Atkins	27.00
Boehner & Co., L.	30.66
Bolgiano & Co., F. W.	443.93
Borden, A. P.	123.59
Boss, Andrew	133.44
Boyle & Co. (Incorporated), John	4.00
Brennan Construction Co	71.87
Brentanos (Incorporated)	1.62
Brewer, Norman S.	407.46
Brian, J. M., 3d	45.00
Brickell, M.	22.25
Brooks Bros.	4.45
Brooks Co., E. F.	6.00
Brotherton, W. A.	4.00
Brown, Alex.	52.50
Brown, J. I.	5.00
Brown, Martha A.	2.84
Brown & Sharpe Manufacturing Co.	15.78
Bruce Co., John A.	14.80
Brunskill, R. W.	3.00
Bryant Fertilizer Co	22.00
Buck, F. M.	29.75
Budge, Frank T.	101.56
Buffalo Forge Co	49.00
Burchell Bros.	49.78
Burks, W. A.	12.00
Burnett, Robt. A.	15.00
Burpee & Co., W. Atlee	1.30
Burton & Son, R. C. M.	14.50
Bush, B. F.	4.00
Butler Co., W. H.	4.00
Cady, M. S.	206.05
Calhoun, H. O.	175.00
California Fruit Co	3.50
Cameron & Barkley Co	39.38
Candler, Geo. V.	.30
Canfield, F. J.	59.04
Capital Paper Box Co	53.53
Capital Traction Co	45.00
Card Manufacturing Co., S. W.	14.03
Carey Machinery and Supply Co.	49.82
Carl, Frederick	51.95
Carolina Portland Cement Co	58.50
Carter & Warner	73.21
Cary Spring Works	3.75
Cathcart, E. W.	15.84

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Catlin Co., Elmer H	$24.60
Challenge Company	34.50
Chase, Carl F	12.50
Chicago House Wrecking Co	28.90
Chico Nursery Co	45.50
Church, M. E	11.00
Church & Stephenson	3,176.13
Cissell, Co. (Incorporated), G. W	2.50
Clark, T. Edward	1.00
Clay, Robinson & Co	245.00
Clements, Frederic E	24.72
Clipper Lawn Mower Co	11.00
Cloyd, W. B	59.60
Coe Brass Manufacturing Co	11.06
Coe Mortimer Co., The	17.00
Coffeyville Implement and Manufacturing Co	10.00
Colburn Bros	148.50
Collins Manufacturing Co., A. M	118.63
Colliver, A. D	60.00
Colorado Tent and Awning Co	12.34
Columbia National Sand Dredging Co	26.90
Columbia Oil Co	65.45
Columbia Laboratories, School of Baking and Milling Technology	100.00
Combahee Fertilizer Co	39.50
Condon, Daniel D	1.20
Consumer's Mutual Supply Co	53.60
Cooke, F. R	9.75
Cooley, D. P	289.97
Copeland Co., M. G	64.50
Corbett, George E	5.87
Corley, W. A	6.00
Cottingham, E	378.19
Cotton, James S	148.46
Cummins & Cratty	460.40
Cunningham Manufacturing Co	6.75
Cunningham, T. M	39.25
Cutaway Hardware Co	19.00
Cutler Electrical and Manufacturing Co	15.80
Cyphers Incubator Co	14.25
Daly, Wm. W	3.40
Daly & Hopper	4.25
Danzenbaker, O. A	2.60
Darlington Lumber Co., E. R	19.38
Davenport Co	18.00
Daw & Co., Wm	74.15
Dayton Fruit Tree Label Co	12.00
Dearborn & Warfield	17.25
DeMund, A. L	162.24
Dennison Manufacturing Co	22.90
Denny Co., Walter L	36.23
Densmore Typewriter Co	1.50
Denton, Flossie	2.78
Deur, C. H	42.00
Dewitt Wire Cloth Co	4.95
Dick Co., A. B	35.00
Dickinson Co., The Albert	8.30
Dickinson Heating and Plumbing Co	5.00
Diller, Caskey & Keen	109.60
Donaldson, E. G	7.00
Doremus Machine Co	35.00
Drake, F. B	76.88
Dreer, (Incorporated), Henry A	43.41
Drew Co., H. & W. B	6.50
Driver-Harris Wire Co	14.85
Dulin & Martin Co	18.51
Duncanson, J. A	49.92
Dunford, J. W	217.51
Dunham, Wm. L	.50
Dunmire, J. M	9.70
DuPerow, M	229.69
Dyer, Wm. H	27.00
Eberly's Sons, A	11.25
Edis, L. W	36.50

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Edge & Co., A. P	$46.52
Edmonston, Chas. R	72.50
Ehemann, H. W	30.00
Elliott & Co., James	72.39
Englehardt, F. C	96.10
Ennis & Son, George T	55.27
Ergood & Co., J. C	6.47
Erie Preserving Co	9.65
Espey, John B	133.18
Estler & Son, T. W	37.08
Eureka Flint and Spar Co	183.30
Eytel, Carl	5.00
Fairbanks Co	23.27
Fairbanks, Morse & Co	250.00
Falls Church Telephone and Telegraph Co	7.50
Farquhar Co. (Limited), A. B	121.00
Farquhar & Co., R. & J	4.50
Farreli, George L	2.50
Ferguson, J. B	110.47
Ferrell & Co., A. F	16.00
Ferry & Co., D. M	5.21
Fisher, Gustav	4.25
Florida East Coast Ice Co	50.47
Florida Tobacco Co	940.50
Ford, I	79.75
Forker & Co., C. A	7.70
Fort Dallas Land Co	60.00
Franklin Laundry	36.49
Frederick Lime and Stone Co	85.00
Friedlander & Sohn, R	80.27
Friend Manufacturing Co	3.36
Fries, Beall & Sharp Co	5.00
Fritch & Son, Geo. T	17.50
Fritzsche Bros	.60
Funk Bros. Seed Co	36.50
Gaarddahl, Christen	7.50
Gaertner & Co., Wm	53.26
Gardner, F. D	15.00
Garrett, A. O	10.00
Germuiller, J. P	7.00
Gibson, James A	44.60
Gichner, Fred S	66.40
Gillett, Edw	7.50
Gipple, H. W	90.33
Golding Sons Co	4.64
Good, James	33.11
Gordon, Van Tine & Co	53.34
Grain Dealers Co	6.75
Grambs, A. B	5.72
Grand, J. L	8.00
Granger, Lester	69.25
Gravatt, C. U	50.00
Gray Herbarium of Harvard University	4.00
Gregory & Son, Jas. J. H	8.00
Griffin, Theodore	7.30
Griffith, D. J	22.50
Guggenhime & Co	1.00
Guseman, John W	50.00
Hackman, A. D	25.25
Hall, W. D	75.00
Halladay, Edmund	48.86
Haller Wall Paper Co	9.50
Haloid Co	49.00
Halsey, Palmer W	8.00
Ham, Frank	6.40
Hammond Typewriter Co	94.05
Hare, Lou G	7.50
Harrington & King Per. Co	6.95
Harris & Schaefer Co	8.83
Harrison & Sons, J. G	18.75
Harrison, Orlando	5.00
Hartig, Louis	69.76
Hasbrook-Bargar Co	1.60
Hastings & Co., H. G	5.40
Hazleton E. P	68.90
Heaton Lumber Co., Geo	7.40

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Heiskell, jr., & Co., P. H	$167.17
Heitmuller & Heider	4.00
Henderson & Co., Peter	16.85
Henderson, W. H	7.50
Hershey Machine and Foundry Co	7.80
Herzog, P. H	142.00
Heurich Brewing Co., Chr	28.50
Heusinger Hardware Co	19.20
Hickerson, H. C	26.50
Hicks, E. E	7.00
Higley, Co., E. B	29.10
Hillig, Frank	13.20
Hinde & Dausch Paper Co., The	5.00
Hiser, Daniel	341.94
Hitchings, Grant G	50.00
Hockman, W. A	10.50
Hodges, John G	1.50
Hoffman, C. W	15.00
Hoffman, F. C	5.00
Hoge & McDowell Co., Ind	396.00
Hogue, R	6.00
Holliday & Thomas	349.13
Holm, Theo	21.60
Holmes & Co., Wm. E	36.00
Holtzer-Cabot Electric Co	57.08
Homes Ice Co	278.67
Hooker Co., H. M	665.00
Houck, S. D	14.75
Hughes, Alice	45.00
Hugo Grain Co	30.58
Huntington Mills and Cooperage	16.33
Hunziker, O. F	.60
Hurley, J. E	22.80
Hutterly, A. O	38.00
Hydraulic Press Brick Co	116.00
Hygienic Soap Gran. Co	4.80
Ikeda, T	25.21
Improved Mailing Case Co	3.08
Indian Head Plantations (Incorporated)	486.54
International Harvester Co. of America	38.00
Irish, H. C	25.45
Jackson, W. B	5.63
James Bro	19.75
Jenkins, Chas. S	102.00
Jenks, W. S	19.78
Johnson, Joe M	194.54
Jones & Laughlin Steel Co	20.46
Journal of Mycology	4.00
Joyce Engraving Co., Maurice	16.00
Junk, W	8.75
Kahlbaum, C. A. E	4.06
Kaldenberg's Sons, F W	6.00
Kann Sons & Co., S	12.38
Kappler, Eugene	7.81
Katzenstein & Co., Otto	12.70
Keasbey & Mattison Co	31.81
Keenan, R. C	320.91
Keese, M. B	15.25
Keller Sons, J. B	1.50
Kellogg Switchboard and Supply Co	54.25
Kelsey, Harlan P	29.75
Kendall, J. B	23.30
Kennedy, P. B	14.00
Kent Co., I. H	276.12
Keppel, J. J	10.00
Kerley, Richard	15.71
Kessler & Bro., C. S	4.00
Kilburn & Co	176.79
Killian Co., Geo. P	128.84
Kimball, H. M	6.00
King, J. D	1.00
King & Sons, John K	3.04
King, W. L	21.12
Kling Hardware Co	3.25
Kneesi's Sons, K	29.00
Knight & Co., W. P	$28.88
Knott & Mohler	7.15
Kohlbusch, Herman, sr	1.13
Koller, Fritz	1.50
Krafft, Wm	5.15
Kremer, Geo. W	21.00
Kunkel & Sons, Martin	6.70
Kutch & Son, S. B	8.00
Lamb Wire Fence Co	15.00
Lamb & Tilden	18.51
Lambie Co. (Incorporated), Jas. B	392.35
La Mesa Packing Co	35.10
Lamore, B. M	13.50
Lane, Thos. J	400.39
Lansburg & Bro	1.13
Lautenschlager & Co	37.25
Lazenberry & Co., Chas. E	68.20
Leeds & Northrup Co	2.35
Lemcke & Buechner	7.00
Lennon, G. W	6.00
Lentz & Sons, Chas	28.10
Leonard Seed Co	5.00
Leverett, E. V	4.25
Lespinasse, A. J	2.09
Lewis, E. J	1.60
Libbey & Co., Frank	23.65
Lindsay Rubber Manufacturing Co., M	25.65
Lish, Frank	11.75
Lisner, A	11.40
Littlefield, Alvord & Co	4.90
Livingston Seed Co	1.00
Lofton, W. A	12.83
Lord & Burnham	477.57
Los Angeles Ice and Cold Storage Co	814.79
Lowdermilk, W. H	9.75
Lupton, S. L	97.50
Lutts & Son, Henry	37.50
Lutz & Co	1.75
McCabe, John L	275.00
McCown, J. W	5.20
McCrimmon Lumber Co	60.20
McCubbin Co., C. J	24.68
McDonald Co., J. A	108.41
McIntyre Cement Co	75.00
McKee Co., A. J	2.00
McMurray, A. W	5.00
McNamara, Martin	200.00
McNew, Sherman	11.20
Maag Co., The August	56.75
Machinery and Electric Co	19.50
Maclean, J. S	55.25
Maher & Grosh Cutlery Co	8.65
Makepeace & Co., A. D	6.00
Malone, M. R	30.00
Malony & Carter	42.44
Manhattan Electrical Supply Co	23.75
Maschauer, Geo. W	12.00
Matheson Lumber and Hardware Co	44.84
Mathy Company	19.25
May & Co., F. P	1.15
May & Son, W. H	132.07
Meehan & Sons (Incorporated), Thos	11.20
Merrick, Ernest M	.75
Miami Automobile Co	5.05
Michelson, George	65.00
Middlebrook & Sons, J. O	10.00
Midget Novelty Co	6.75
Miller, Dubrul & Peters Manufacturing Co	3.60
Miller, H. H	14.00
Miller, H. P	8.80
Miller, J. M	72.75
Millhiser Bag Co	202.13
Mineralized Rubber Co	117.50
Minnix Co. (Incorporated), N. M	5.00
Mitchell, A	142.50

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Mitchell, Byron	$75.00
Modern Mexico	4.00
Monarch Typewriter Co	243.40
Montgomery & Co	13.23
Montgomery, John R	10.90
Moon Co., Wm. H	60.50
Moore Co	309.25
Moore Corporation, J. C	15.00
Morris, E. L	144.00
Morse & Co., C. C	17.50
Morsell's Hardware Store	20.00
Muddiman & Co., C. A	15.50
Mueller Manufacturing Co., H	16.61
Mullin, Edward	5.00
Munn & Son, H. L	29.15
Munson, D. O	2.75
Munson Supply Co	10.50
Murphy, J. J	119.00
Murray, B. P	6.00
Murray Engineering Co	17.20
Muth & Co., Geo. F	469.55
Mutual District Messenger Co	10.00
Nager, Geo	12.50
Nagle Engine and Boiler Works	359.00
National Electrical Supply Co	281.95
National Ice and Cold Storage Co	304.45
National Mortar Co	220.82
National Orange Co	245.00
National Pitless Scale Co	54.50
Navy Department	74.14
Nawrath, J. P	34.41
New York Storage Co	49.88
Niagara Radiator Co	21.27
Niagara Sprayer Co	25.00
Nicholson & Son, J. A	15.00
North Platte Lumber Co	12.00
Northrup, King & Co	19.20
Oden, J. N	27.50
O'Donnell, James	9.00
O'Donnell, W. J	8.12
Offutt, G. W	6.75
Ohio Pump and Brass Co	40.00
O'Konite Company (Limited)	92.89
Olds & Whipple	81.92
O'Leary, Lucy A	20.00
Oliver Machinery Co	18.60
Oliver Typewriter Co	6.38
Onings, George	37.19
Osborn, C. R	3.00
Page & Hill Co	8.80
Palmer, Edward	49.99
Pasadena Ice Co	374.07
Patent Fin Hot Water Heating Co	19.50
Patten, Juliet Craik	28.00
Paxton, Geo. C	138.25
Peerless Rubber Machine Co	18.00
Pennington, L. H	15.00
Perrine & Sons, G. H	14.60
Perry, C. H	65.00
Peters & Co. (Incorporated), A. J	7.80
Phillips, Harriett	10.00
Phoenix Nursery Co	5.62
Piece & Co., C. C	12.40
Pierson, E. W	2.00
Pool, Joseph F	100.00
Porter, Albert B	3.63
Postmaster, Washington, D. C	27.00
Potomac Brick Co	9.00
Potomac Electric Power Co	1,077.12
Potomac Terra Cotta Co	13.00
Powell, George T	40.00
Power, W. E	31.50
Pratt & Whitney Co	311.25
Prendergast Lumber and Coal Co	5.97
Punnett Bros	10.00
Putnam, Luther	50.00
Ragan, Thos	148.00
Rand-McNally Co	2.55
Randolph Paper Box Co	$151.42
Rapid Computer Co	25.00
Rau, John C	100.47
Read, G. P	1.96
Rehm, H	10.00
Reid, James L	4.50
Reilly, Hugh	196.95
Remington Manufacturing Co	34.80
Remington Typewriter Co	514.90
Renz & Ludwig	27.65
Rice Co., Jas. H	294.00
Richard, J	23.06
Riley, Thos. R	3.00
Roach Drug Co., E. R	6.75
Robinson, C. L	7.70
Rogers, Shober	68.75
Rogers, Wm	4.00
Rounthwaite, George	8.00
Rudolph & West Co	922.14
Sadler, Geo. W	46.50
Saibara, K	300.00
Saks & Co	8.94
Sanguenetti, E. F	100.90
San Monte Fruit Co	69.95
Sauter & Sons, Wm	8.25
Sawyer, Rufus H	57.50
Scarlett & Co., Wm. G	35.84
Schafer & Co., E. G	362.43
Schmid, Edw. S	384.24
Schondan & Lynch	15.25
Schott & Gen	5.49
Schultz, G. Edw	9.05
Scientific Shop	15.00
Seabury & Johnson	15.00
Seamark, Harry F	6.30
Seaver, Fred J	2.00
Seffel & Son, Stephen	3.40
Senour & Langley	38.40
Sharp & Sons, F	29.70
Sheaffer, N. O	16.00
Shedd & Bro., S. S	5.45
Shenandoah Nurseries	10.00
Shepard, Charles U	6.00
Shepperd, J. H	133.44
Shore, Chas	7.25
Shorthand Writer	3.00
Simplex Electric Heating Co	12.90
Sinclain, Alex	6.00
Small, John K	3.60
Smith, Elizabeth	3.25
Smith, H. A	10.00
Smith, H. C	37.25
Smith & Bro. Typewriter Co., L. C	166.00
Smith Premier Typewriter Co	99.70
Smith Printing Co., Robt	8.34
Smith, Thos. W	64.40
Smith Co., W. & T	12.00
Smith, W. W	10.00
Soar Brothers	302.54
Somerville Co., Thos	1,601.75
Soules & Butler	5.94
Staacke Bros	55.00
Standard Oil Co	91.45
Stannard, Ambroze B	55.54
Stark Bros. Nursery and Orchard Co	200.34
Stayner, G. F	12.10
Stearns Lumber Co., A. T	336.64
Stechert & Co., G. E	48.69
Steckler Seed Co. (Limited), J	8.25
Sternberg Manufacturing Co	4.00
Stewart & Co	607.71
Stoelting Co., C. H	4.50
Stover Engine Works	2.50
Strang, H. L	14.73
Strausburger, Jos	5.00
Stringfellow-Hume Hardware Co	10.00
Strohecker & McDermid	28.98
Sullivan, John	35.00

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Sutton & Sons	$38.43
Swan, E. D	50.00
Sweet, Asa	6.00
Swesey, A. C	839.25
Syracuse Chilled Plow Co	36.24
Taber, G. L	140.00
Takahaski Katski	107.89
Tavener, Cloyd	5.00
Taylor, W. C	63.00
Temple, Wm. G	3.50
Thompson, L. L	23.65
Thompson Mercantile Co., W. F	13.90
Thorburn & Co., J. M	5.45
Timmerberg, John C	17.50
Toler, J. I	108.75
Tolman, Ruel Pardee	35.90
Tolman Laundry	11.23
Tonopah Lumber Co	73.40
Topham, James S	99.00
Topper, I	23.00
Trail, E. B	2.00
Trundle, E. H	9.00
Turton, J. Edward	29.50
Typewriter Office Supply Co	101.25
Ulbrich Seed Corn Tester Co	6.00
Underwood, L. M	23.66
Underwood Typewriter Co	799.53
Union Boiler Co	23.00
U. S. Mailing Case Co	76.44
Universal Adding Machine Co	1.75
University of Chicago Press	4.50
—— Sugar Co	87.97
Van Deman, Ruth	5.00
Van Loan, Maguire & Gaffney	.65
Vilmorin-Andrieux Co	7.45
Wade, G. Taylor	45.00
Waite-Bailie & Co	54.50
Walford, D. N	7.15
Walker, J. B	90.00
Walker Sons, J. T	11.20
Walker Brick Co., W. T	12.60
Walker, W. Irving	15.00
Wallace Barnes Co., The	1.50
Ward, A. J	21.25
Ward & Sons, Edgar T	30.40
Ward-Leonard Electric Co	12.97
Warden, Henry	30.00
Ware Bros. Co	19.80
Warner, L	48.00
Washington Hydraulic Press Brick Co	36.00
Washington Market Co	113.75
Washington Railway and Electric Co	15.00
Washington Wood Working Co	14.98
Waters & Son, J. G	17.60
Waters & Son, S. D	58.50
Watson, J. W	15.95
Weaver, W. T. & F. B	1.50
Weber, Geo. P	6.00
Weeber & Son	1.00
Weigel, Oswald	30.47
Welch, E. S	7.25
Welch, H. G	27.00
Wesley & Son, Wm	29.22
Whipple, Chas. H	17.48
White, Fred J	68.80
White, H. J	10.00
White, J. St. Clair	55.00
White & Co., Jno. A	136.00
White, O. C	17.60
White & Kirk	22.20
Whitworth, R. B	37.50
Whyte, Warren M	61.75
Widney, Jay	5.00
Willett Seed Co., N. L	3.75
Williams, Brown & Earle	.75
Williams, T. S	15.00
Williams, Warren W	74.91
Wilson Saddlery Co., J. H	$45.25
Winfield, A. A	60.00
Wittman, L. Oscar	25.00
Wood, Jas. A	72.80
Wood & Sons, T. W	17.50
Wood Mowing and Reaping Co., Walter A	100.00
Woodman, W. W	50.00
Woodward & Lothrop	68.55
Woolf & Co., C. M	263.65
Workman, Derryberry & Fulk	12.00
Worst, J. H	33.00
Wright, M. B	98.36
Wyne & Co., J. R	4.20
Young, John P	78.75
Young, Thomas	3.45
Yuma Electric and Water Co	12.00
Zichtl & Co., A	38.00
Total	44,393.01
Furniture.	
Clark, Davenport & Co	14.35
Havemann, F	24.00
Hoeke, W. H	367.26
Lansburgh Furniture and Carpet Co., J	493.06
Library Bureau	147.25
Lincoln, Fred S	772.11
Lundstrom Manufacturing Co., C. J	13.00
Moses & Sons, W. B	445.79
Peninsular Manufacturing Co	4.20
Riley, F. M	42.50
Schoedniger, Fearn & Co	13.50
Smith-Premier Typewriter Co	4.50
Woodruff Manufacturing Co	555.83
Woodward & Lothrop	470.53
Yawman & Erbe Manufacturing Co	1,532.10
Total	4,899.98
Fuel.	
Adams Co., C. L	48.75
Allegheny Company	363.49
Berry-Bergs Coal Co	88.94
Beury-Davis Coal Co	11.70
Hyattsville Grain and Coal Co	45.00
Irish, H. C	30.47
Murphy, Robert	5.12
Polar Wave Ice and Fuel Co	7.60
Trelease, Wm	44.08
Zeh Co. (Incorporated), Wm. J	21.00
Total	668.15
Freight.	
Atchison, Topeka and Santa Fe R. R. Co	35.20
Atlantic Coast Line R. R. Co	14.85
Baltimore and Ohio R. R. Co	58.37
Blue Line Transfer Co	4.65
Buffalo Cold Storage Co	28.89
Chicago, Burlington and Quincy R. R. Co	.33
Chicago, Milwaukee and St. Paul R. R. Co	3.09
Chicago and Northwestern R. R. Co	2.79
Clute, Alva B	5.89
Coe, Mortimer Co	4.04
Fort Worth and Denver City R. R. Co	4.33
Knox Express Co., Geo. W	3.02
Littlefield, Alvoid & Co	152.40
Lupton, S. L	21.83
McGregor, Wm. B	12.00

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

Name.	Amount.
Freight—Continued.	
National Orange Co	$14.28
Norfolk and Washington Steamboat Co	1.08
Northern Pacific Rwy. Co	2.68
Pennsylvania R. R. Co	108.05
Riverside Heights Orange Growers' Association	10.98
Roosa, I. P	90.56
St. Louis and San Francisco R. R. Co.	10.27
Transit Express Co	11.00
Union Pacific R. R. Co	7.07
Washington-Southern R. R. Co	9.20
Total	617.41
Express.	
Adams Express Co	1,722.00
Ford, I	15.13
Pacific Express Co	5.00
Pasadena Ice Co	1.75
United States Express Co	404.97
Wells, Fargo & Co	239.68
Total	2,388.53
Telegraph.	
Postal Telegraph Cable Co	54.72
Western Union Telegraph Co	480.33
Total	535.05
Telephone.	
Bell Telephone Co. of Missouri	124.80
Chesapeake and Potomac Telephone Co	128.08
Falls Church Telegraph and Telephone Co	70.80
Miami Telephone Co	23.00
Total	346.68
Rent.	
Barker, Amanda V	420.00
Beavers, John M	1,500.00
Brickell, Mary	60.00
Brisco, Martha J	420.00
Brown, Amanda E	495.00
Brown, Walter A	600.00
Deeble, W. Riley (estate)	3,000.00
Dierkoph, Geo. H. and Helen	80.00
Easterling, L. R	50.00
Friedrichs, A. H	420.00
Gardner, Eliza	420.00
Hazel, W. E	70.00
Hight, C. B., and Thos. H. Pickford	40.00
Hoenebs, C. B	45.00
Keller, Isadore	396.00
Knott, J. C	13.40
Landsdale, H. V	360.00
Simpson, Charles T	420.00
Tyler & Rutherford (Incorporated)	3,000.00
Total	11,809.40
Gas and electricity.	
Laclede Gaslight Co	28.47
Potomac Electric Power Co	2,376.78
Union Electric Light and Power Co	30.53
Washington Gas Light Co	574.30
Total	3,010.08

Name.	Amount.
Apparatus, instruments, and laboratory material.	
Allen, Henry	$3.40
Altmann, Paul	386.92
American Distributing Co	82.61
Armour Fertilizer Works	49.34
Armour & Co	34.50
Army Cycle Manufacturing Co	11.00
Bausch & Lomb Optical Co	1,313.69
Betz Co., Frank S	6.51
Biddle, James G	31.50
Birch, Chas. D	13.75
Bishop & Co., J	193.62
Boericke & Tafel, (Incorporated)	1.00
Bolgiano & Co., F. W	127.20
Braum Co., F. W	32.76
Braun Sons & Co., H	3.30
Brereton, C. E	24.92
Buch, F. M	51.75
Burch & Kleps	2.00
Burns & Sons, Jabez	535.00
Cambridge Botanical Supply Co	3.69
Carl, Frederick	1.75
Cassella & Co	5.63
Chatillon & Sons, John	5.48
Claflin Optical Co	5.00
Columbia Photo Supply Co	293.29
Combahee Fertilizer Co	39.50
Crosby Setam Gauge and Valve Co	50.00
Davis Bridaham Drug Co	14.59
Deckebach Sons Co., F. C	375.00
Draper Manufacturing Co	41.67
Dunham, Wm. L	23.60
Eastman Kodak Co	76.05
Eimer & Amend	409.20
Erker Bros. Optical Co	195.00
Evans, Henry	6.00
Fairbanks Co., The	86.72
Farquhar & Co., R. J	28.75
Fassett, C. M	16.50
Feast & Co., H. D	164.72
Folmer & Schwing Co	31.10
Fox, C. S	2.75
Franklin & Co	3.00
French Co., L. P	6.00
Frese Optical Co., Adolph	16.00
Friez, Julian P	1,162.33
Gaertner & Co., Wm	40.00
Gall & Lembke	16.00
Gilman, Z. D	303.64
Goulds Manufacturing Co	201.00
Green, Henry J	237.40
Greiner Co., Emil	235.28
Greiner & Fredericks	48.55
Gurley, Wm. & L. E	18.00
Haloid Co	21.00
Heil Chemical Co., Henry	74.61
Helder, T. G	18.00
Hews & Co. (Incorporated), A. H	2.40
Heyden Chemical Works	1.25
Hubbard Co., S. B	12.24
Hughes & Co	62.10
Jenks, W. S	5.76
Jones & Lovejoy	10.69
Kauffman-Latimer Co	108.52
Keuffel & Esser Co	41.87
Kny-Scheerer Co	49.87
Kohlbusch, Herman, sr	2.93
Krafft, Wm	367.05
Lander & Smith	24.00
Leeds & Northrup Co	49.50
Leese, M. A	133.29
Leitz, Ernest	123.34
Lenz & Lossau	11.35
Lincoln Photo Supply Co	62.54
Lockwood, W. A	5.00
Lutz & Co	4.50
McKee & Co., A. J	12.26

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

Name.	Amount.
Apparatus, instruments, and laboratory material—Continued.	
Machlett & Son, E	$18.00
Mackall Bros	556.38
Mallinchrodt-Chemical Works	2.22
Mathy Co	45.45
Meier Co., George	.16
Merck & Co	62.62
Montgomery & Co	26.50
Mullet Bros. Photographic Supply Co	9.51
Olds & Whipple	38.75
Painter Fertilizer Co., E. O	107.84
Parke-Davis & Co	14.85
Payne, W. E	126.00
Pullman, E. J	1,211.68
Queen & Co. (Incorporated)	125.74
Remington Manufacturing Co. (Incorporated)	100.45
Rochester Optical Co	1.33
Sanders Fertilizer Co	41.25
Sargent & Co., E. H	189.70
Schmid, Edw. S	32.50
Schmidt, Fred A	.63
Schneider Bros	88.48
Schutte & Koerting Co	2.37
Sharp & Dohme	66.23
Sheetz, W. Silas	708.41
Smith Photo Supply Co., The	13.85
Spencer Lenz Co	179.48
Starrett & Co., L. M	14.00
Swift & Son, James	63.62
Taylor Bros. Co	225.00
Thomas Co., A. H	789.20
Torsion Balance Co	54.25
Turton, J. Edw	113.00
Vaile & Young	73.00
Whitall, Tatum Co	570.64
Wilson & Toomer Fertilizer Co	74.50
Woodward & Dickerson	65.00
Zeiss, Carl	128.59
Total	14,212.20
Travel and station and field expenses.	
Allard, H. A	60.85
Allison, Fred G	120.63
Ayres, Thos. W	142.28
Bain, Samuel M	27.71
Ball, Carleton R	337.67
Ballard, W. S	610.80
Balz, Sylvester	119.42
Beattie, W. R	1,437.29
Beckwith, T. D	304.24
Bell, Grace	52.30
Belz, J. O	656.43
Benton, Harmon	149.27
Bessey, Ernest A	1,686.04
Blanchard, H. F	250.06
Borden, A. P	180.60
Brackett, G. B	14.95
Brand, C. J	1,359.04
Brewer, V. C	302.93
Briggs, L. J	529.42
Brodie, D. A	207.98
Brown, Edgar	751.37
Brown, E. B	660.41
Brown, V. C	25.25
Bull, C. P	78.69
Burnett, L. C	106.55
Burr, W. W	120.56
Butler, O	82.56
Butterfield, E. C	50.33
Carleton, M. A	866.02
Carrier, Lyman	836.71
Cates, J. S	503.92
Chamberlain, Jos. S	9.55
Chase, Agnes	42.12
Chilcott, E. C	1,460.17

Name.	Amount.
Travel and station and field expenses—Continued.	
Chilcott, E. F	$135.83
Church, C. G	26.31
Clarke, Fred W	257.67
Clawson, Arthur B	67.95
Cobey, W. W	1,079.66
Cole, E. F	762.51
Cook, O. F	371.50
Corbett, L. C	295.38
Corrick, H. K	262.81
Cory, Victor L	378.90
Cotton, J. S	909.90
Coville, F. V	263.37
Crawford, Albert C	205.39
Crosby, M. A	668.13
Davis, Clifford	17.19
Dennis, S. J	1,017.87
Derr, H. B	139.80
Dewey, Lyster H	434.60
Doane, D. H	251.89
Dodge, L. G	1,096.53
Drake, J. A	764.86
Drummond, Bruce	9.95
Duvel, J. W. T	479.97
Ellis, Frank H	46.70
Estabrook, Leon M	48.10
Eustace, H. J	1,077.45
Faurot, F. W	425.88
Fawcett, Geo. L	44.83
Fitz, L. A	255.59
Fletcher, W. F	497.17
Freeman, E. M	504.84
Galloway, B. T	297.18
Garner, W. W	226.07
Gauges, Joseph A	2.80
Gilbert, W. W	217.05
Glasson, E. J	344.20
Goss, Willard L	84.30
Gould, H. P	499.64
Grace, Oliver J	48.78
Green, E. C	217.85
Griffiths, David	908.10
Hammerly, J. M	9.30
Harper, J. N	36.67
Harter, Leonard L	695.24
Hartley, C. P	538.81
Hastings, S. H	62.15
Hawkins, Lou A	120.76
Hazen, L. E	102.62
Hedgecock, Geo. G	748.02
Heidenman, C. W. H	150.00
Heller, Chas. S	102.30
Henkel, Alice	2.25
Heringa, E	221.40
Hibbard, R. P	376.82
Hitchcock, A. S	369.55
Hood, Samuel E	353.14
Hoover, Charles Potter	471.49
Hosford, G. W	935.45
Hunter, Byron	870.81
Husemann, Fred L	190.05
Husemann, Geo. C	944.34
Iddings, E. J	320.80
Jenne, E. L	260.49
Jensen, Chas. A	289.52
Kearney, T. H	1,611.36
Kellerman, K. F	448.55
Kelly, J. W	26.20
Kennard, Frank L	121.35
Keyser, Val	8.00
Kinsler, John H	204.90
Klugh, G. F	127.10
Kremers, Edward	25.55
LeClerc, J. A	210.17
Leidigh, A. H	1,121.49
Lewton, F. L	120.31
Lucas, W. R	48.05
Lutman, B. F	5.40

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

Name.	Amount.	Name.	Amount
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
McClure, Harry B	$658.88	Selby, A. D	$117.82
Mann, Albert	229.65	Shamel, A. D	1,562.10
Marsh, C. Dwight	1,378.53	Shanahan, John D	416.61
Marsh, Hadleigh	89.23	Shantz, H. L	93.79
Marshall, F. R	30.90	Shaw, Harry B	106.10
Mason, Silas C	546.79	Schear, C. L	433.10
Meadows, James O	509.28	Smith, C. B	232.47
Metcalf, Haven	117.75	Smith, Erwin F	435.07
Miles, G. F	975.05	Snyder, W. P	9.10
Miller, Henry A	334.53	Spaulding, Perley	509.56
Mitchell, G. F	318.98	Spillman, W. J	676.33
Moore, R. A	66.09	Stewart, J. B	732.20
Munson, W. M	47.80	Stockberger, W. W	501.19
Ney, Henry E	13.10	Straughn, M. N	26.31
Norgood, C. P	205.44	Stubenranch, A. V	1,052.21
Norton, J. B	503.81	Swingle, Walter T	72.69
Oakley, R. A	595.23	Taylor, Wm. A	553.20
Oberly, Eunice R	70.31	Tenny, L. S	1,333.40
O'Gara, P. J	849.42	Thompson, H. C	245.48
Oliver, Geo. W	1.00	Thompson, O. A	42.67
Orton, W. A	228.98	Tidestrom, Ivar	11.50
Pammel, L. H	18.96	Tournier, A	237.17
Patterson, Flora W	5.61	Townsend, C. O	4,102.93
Payne, J. E	324.68	Tracey, S. M	168.45
Peck, W. A	1,016.71	True, R. H	699.11
Peterson, Wm. A	1,401.07	Tull, J. H	830.86
Powell, G. Harold	1,255.98	Tyler, Fred J	264.61
Prescott, Chas. W	34.61	Umberger, H. J. C	142.25
Quinn, C. E	1,148.52	Von Schrenk, Herman	1,084.63
Quirk, Agnes	1.81	Waite, M. B	883.31
Rabak, Frank	144.59	Waldron, L. R	149.55
Ragan, W. H	58.88	Warburton, C. W	3.00
Rasmussen, Andrew	189.20	Warner, Marjorie F	57.20
Reed, Joseph F	270.60	Warren J. A	857.43
Richtmann, W. O	264.99	Watson, Harry L	53.25
Rittue, E. C	1,387.62	Webber, H. J	291.69
Roberts, Harry	105.39	Wester, P. J	440.03
Robinson, T. R	214.27	White, H. M	662.03
Romig, L. H	101.90	Wight, W. F	608.90
Rorer, J. B	767.87	Williams, Louis S	222.69
Rowlee, W. W	75.67	Wood, Anna K	7.80
Safford, W. E	401.78	Woods, A. F	21.15
Saylor, Chas. F	1,097.23	Worthen, G. C	6.55
Schaefer, John E	104.00	Young, Thomas B	344.09
Scherffius, Wm. H	514.56	Zook, L. L	10.72
Scofield, C. S	1,456.15		
Scott, W. M	1,020.88	Total	84,405.61

Total amount of appropriation, including $19,000 for rent, and by transfer of $1,446.28 from Ozark Mountain fund		$491,706.28
Total expenditures under above groups	$459,939.84	
Advance to J. H. Tull, temporary disbursing agent	2,277.07	
Advance to G. N. Collins, temporary disbursing agent	1,351.01	
Advance to J. R. Johnson, temporary disbursing agent	809.13	
Advance to A. S. Hitchcock, temporary disbursing agent	517.78	
Advance to W. A. Peterson, temporary disbursing agent	211.78	
Advance to A. H. Leidigh, temporary disbursing agent	512.94	
Advance to S. C. Mason, temporary disbursing agent	1,000.00	
Advance to E. C. Green, temporary disbursing agent	2,999.21	
		469,618.76
Unexpended balance on September 30, 1907		22,087.52
Repayments to credit of appropriation		225.84
Net unexpended balance on September 30, 1907		22,213.36

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry, 1907, $491,706.28"—Continued.

CONTRACTS.

Contractor.	Nature of contract.	Approximate amount.
Borden, A. P.	Tea	$304.19
Boss, Andrew	Red clover seed	133.44
Brewer, N. S.	Tobacco	407.46
Brickell, Mary	Rent of land	60.00
Canfield, F. J.	Red clover seed	50.04
Coleman, Thomas A.	Cactus	1.00
Cooley, D. P.	Tobacco	289.97
Cottingham, E.	Drug plants	375.00
Drake, F. B.	Rent of land	76.88
Easterling, L. R.	Cotton	50.00
Ferguson, J. B.	Rent of land	.67
Florida Tobacco Co.	Tobacco	476.00
Do.	do	464.50
Fort Dallas Land Co.	Rent of land	60.00
Gifford, John	do	5.00
Gravatt, C. U.	Green manure crops	50.00
Griffith, D. J.	Rent of land	22.50
Indian Head Plantations	Tobacco	486.54
Johnson, Joe M.	Cowpeas	18.00
Keenan, R. C.	Cotton	320.91
Keller, Isidor	Rent (V. P. Quarters)	396.00
Malone, Fred	Green manure crops	30.00
McQuie, William A.	Rent of land	50.00
Do.	do	50.00
Mitchell, Byron	Tobacco	75.00
National Electrical Supply Co.	Construction of oil engine	1,300.00
North Dakota Experiment Station	Alfalfa and red clover	33.00
North Carolina Department of Agriculture.	Grapes and cooperative vineyard	50.00
Pool, Joseph	Watermelons	75.00
Do.	do	25.00
Potomac Electric Power Co.	Heating	2,100.00
Putnam, Luther	Potatoes	50.00
Remington Machine Co.	Ammonia compressor	1,050.00
Saibara, K.	Matting rushes	300.00
Shepard, Charles U.	Tea	825.00
Shepperd, J. H.	Red clover seed	133.44
Sinclair, Alex.	Cactus	6.00
Do.	Rent of land	9.00
Soar Brothers	Orange hybrids	12.50
Swan, E. D.	Sugar beets, alfalfa, and grain	50.00
Taber, G. L.	Hybrid citrous fruits	127.50
Toepfer, Otto	Barley	100.00
Utah Sugar Company	Sugar beets	88.65
Do.	do	29.32
Walker, J. B.	Red clover seed	90.00
Walker, W. Irving	Manure crops (green)	15.00
Warden, Henry	Green manure crops	30.00
Wesener, J. A.	Durum wheat	100.00
Whipple, Charles H.	Red clover seed	17.48
Whitworth, R. B.	Tobacco	37.50
Williams, T. S.	Nematode-resistant plants	15.00
Woodman, W. W.	Experimental farm	30.00
Do.	do	30.00
Young, Jno. P.	Red clover seed	75.00
Yuma Water and Light Co.	Rent of land	3.33
Yuma Electric and Water Co.	Water supply	12.00
Total		11,042.82

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry (Ozark Mountains), 1907, $3,553.72."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Scott, W. M	Assistant Pathologist, at $2,000	$1,833.34	
Rorer, James B	Scientific assistant, at $1,200	500.00	
Faurot, F. W	Special agent, at $50 per month	450.00	
Total		2,783.34	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry (Ozark Mountains), 1907, $3,553.72."

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Rent.*	
Bean Spray Pump Co	$35.00	Burks, W. A	$25.20
Benton County Hardware Co	6.82	*Apparatus, instruments, and laboratory material.*	
Buck, F. M	7.50	Evans Smith Drug Co	86.75
Gipple, H. W	65.48	Mullett Bros. Photo Supply Co	4.40
Goodwin, W. H	40.25	Total	91.15
Hopkins, C. G	24.00	*Travel and station and field expenses.*	
Lincoln, G. T	26.55	Faurot, F. W	16.10
McClure, J. W. D	1.00	Rorer, James Birch	115.25
Smith, H. C	37.50	Scott, W. M	250.07
Total	244.10	Total	381.42
Express.			
Wells Fargo & Co	21.95		

Total amount of appropriation	$5,000.00
Less amount transferred to general expenses, Bureau of Plant Industry	1,446.28
Net amount of appropriation	3,553.72
Total expenditures under above groups	3,547.16
Unexpended balance	6.56

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry (grain investigations), 1907, $15,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Leighty, Clyde E	Special agent, at $1,200	$100.00	$143.55
Neal, Clarence A	Assistant, at $1,000	791.67	
Morrison, George W	Clerk, stenographer, and typewriter, at $1,000	41.67	
Smith, Le Roy M	Laboratory helper, at $840	560.00	
Total		1,493.34	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended Juue 30, 1907, under appropriation "General expenses, Bureau of Plant Industry (grain investigations), 1907, $15,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Shanahan, John D	Expert, at $3,000	$2,250.00	$971.37
Leighty, C. E	Expert, at $1,800	1,645.00	.....
Duvel, Joseph W. T	Assistant, at $2,000	500.00	.....
Fitz, Leslie A	Scientific assistant, at $1,800	1,350.00	.....
Boerner, E. G	Special agent, at $1,500	1,154.17	1,058.84
Carroll, W. P	Special agent, at $1,000	655.56	.....
Shane, Ovid	Special agent, at $45 per month	135.00	.....
Total		7,689.73	.....

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry (grain investigations), 1907, $15,000."

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P	$5.36
Ballantyne, R. Carter	1.08
Lamb & Tilden	1.16
Lincoln, Fred S	9.32
Meyer & Thalkeimer	5.70
Morrison Paper Co., E	2.26
Swayze, W. L	28.97
Total	53.85
Miscellaneous supplies, etc.	
Baltimore Towel Supply Co	1.50
Barber & Ross	2.25
Becker & Co., Charles	5.04
Church & Stephenson	41.00
Crowl Co., Pearre E	3.00
Dameron-Pierson Co., Limited	12.50
Deal's Sons, Wm. H	58.66
Dennison Manufacturing Co	10.20
Dulin & Martin Co	.50
Duperow, M	67.00
Edmonston, Chas. R	1.25
Gaiennie, J. S. (Limited)	49.65
Galbreath, Chas. H	3.00
Grain Dealers Co	5.00
Himmel & Son, M. L	1.80
Holloway Fire Extinguisher Co	24.00
Kaufman & Sons, Louis	12.00
Kellogg Switchboard and Supply Co	17.50
Kohlbusch, Herman, sr	1.50
Leishear & Co., Thos	4.00
Lutz & Co	32.50
McCubbin Co., C. J	12.00
Minch & Eisenbrey	1.75
Moran, John A	2.75
Morris Co., McGraw, W. W	5.75
Murphy Co., E. J	.50
Muth & Co., Geo. F	10.66
Oden, J. N	12.50
Okonite Co., Limited	13.33
Plumhoff & Co., H. G	1.75
Potomac Electric Power Co	14.20
Reilly H	8.08
Rudolph & West Co	$3.06
Schafer & Co., E. G	2.35
Shane, Ovid	33.00
Underwood Typewriter Co	269.00
United States Bottlers Supply Co	23.75
Vacuum Oil Co	30.20
Welsbach Co	13.55
Woodward & Lothrop	18.00
Woolf & Co., C. M	1.50
Total	831,53
Furniture.	
Central Stores, Incorporated	41.00
Collins, John L	9.00
Hansell & Bro. (Limited), F. F	47.65
Himmel & Son, M. L	95.00
Hoeke, W. H	132.21
Lincoln, Fred S	63.00
Lucas Bros	41.70
McDowell & Co	43.60
Minch & Eisenbrey	3.50
Moses & Sons, W. B	13.25
Woodward & Lothrop	99.78
Total	589.69
Freight.	
Littlefield, Alvord & Co	.24
Pennsylvania R. R. Co	.72
Roosa, I. P	4.00
Total	4.96
Express.	
Adams Express Co	23.04
United States Express Co	14.58
Total	37.62

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry (grain investigations), 1907, $15,000"—Continued.

Name.	Amount.
Telegraph.	
Postal Telegraph Cable Co	$1.77
Western Union Telegraph Co	1.32
Total	3.09
Telephone.	
Chesapeake and Potomac Telephone Co	2.70
Rent.	
Chamber of Commerce Building	416.67
New Orleans Board of Trade	300.00
Total	716.67
Gas and electricity.	
Consolidated Gas, Electric Light, and Power Co	2.10
Apparatus, instruments, and laboratory material.	
Bausch & Lomb Optical Co	522.71
Coherth, Chas. E	15.00
Eimer & Amend	30.05
Apparatus, instruments, and laboratory material—Continued.	
Gilman, Z. D	$8.25
Greiner, Emil	279.45
Habliston-Brickman Drug Co	6.90
Kohlbusch, Herman, sr	56.50
Mackall Bros	75.58
Mathy Company	187.83
Pullman, E. J	4.55
Sheetz, W. Silas	12.00
Thomas Co., A. H	60.34
Torsion Balance Co	23.00
Whitall, Tatum Co	12.13
Woolley Sons & Co. (Limited), Jas	5.28
Total	1,299.57
Travel and station and field expenses.	
Boerner, E. G	1,076.29
Brown, Edgar	113.65
Duvel, J. W. T	34.25
Estabrook, Leon M	148.80
Fitz, L. A	57.00
Leighty, C. E	143.55
Shanahan, John D	554.76
Woods, A. F	44.45
Total	2,172.75

Total amount of appropriation	$15,000.00
Total expenditures under above groups	14,897.60
Unexpended balance	102.40
Repayment to credit of appropriation	1.80
Net unexpended balance on Sept. 30, 1907	104.20

CONTRACTS.

Contractor.	Nature of contract.	Approximate amount.
Chamber of Commerce building, Baltimore.	Rent	$416.67
New Orleans Board of Trade	do	300.00
Total		716.67

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry (improving roads), 1907, $3,500."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.
In Washington.		
Banks, Lewis	Unskilled laborer, at $1.50 per diem	$10.60
Butler, Samuel	do	15.00
Chin, Edward	do	12.94
Dickson, Samuel	do	12.94
Duncan, Albert	do	11.25
Fichter, W. H	do	15.00
Inson, R. F	do	3.00
Jackson, Jerry	do	1.50
Johnson, Andrew	do	.75
King, James E	do	87.00
Proctor, John	do	12.94
Richardson, Harry	do	11.25
Sepsney, Wm	do	3.00
Taliferro, N	do	73.50
Thomas, James	do	12.19
Murphy, J. J	Bricklayer, at $6 per diem	42.00
Murphy, James	Bricklayer's helper, at $2.50 per diem	17.50
Total		342.36

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Bureau of Plant Industry (improving roads), 1907, $3,500."

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Miscellaneous supplies, etc.*—Cont'd.	
Brennan Construction Co	$132.00	Stannard, A. B	$19.56
Church & Stephenson	15.01	Taliaferro, Wm	24.00
Columbia National Sand Dredging Co	2.10	White, Fred J	66.60
Costello, Timothy	36.50	Total	3,108.14
Cranford Paving Co	32.25	*Fuel.*	
Horan, David	44.60		
Horan, Julia	58.50	Zeh Co. (Incorporated), W. J	28.00
McNamara, Martin	175.00	*Travel and station and field expenses.*	
Muth & Co., G. F	.30		
National Mortar Co	2,374.05	Eldridge, J. H	1.60
Potomac Brick Co	45.00		
Schafer & Co., E. G	44.03		
Somerville Co., Thos	38.10		
Standard Oil Co	.64		

Total amount of appropriation	$3,500.00
Total expenditure under above groups	3,474.10
Unexpended balance	25.90

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds, 1907, $205,140."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station. and field expenses.
In Washington.			
Tracy, Will W., sr	Superintendent, at $3,000	$3,000.00	$436.05
Whittleton, R. J	Superintendent, at $2,000	2,000.00	.....
Tracy, J. E. W	Assistant superintendent, at $2,000	2,000.00	528.35
Bateman, C. C	Assistant superintendent, at $1,400	723.33	.....
Pieters, A. J	Botanist, at $2,750	611.11	15.75
Tracy, W. W., jr	Assistant botanist and clerk, at $1,400	1,400.00	.....
Piper, C. V	Agrostologist, at $2,250	2,250.00	835.11
Westgate, J. M	Assistant, at $1,500, and scientific assistant, at $1,800.	1,625.00	754.94
Oakley, R. A	Assistant, at $1,400	1,166.67	.....
Dodge, L. G	Assistant, at $1,200	400.00	.....
Warren, J. A	....do	400.00	.....
Nielson, H. T	Assistant, at $1,000 and $1,200	1,100.00	335.33
Morse, W. J	Assistant, at $900	22.50	.....
Doyle, Emma S	Student assistant, at $25 per month, and assistant, at $720.	667.50	.....
Evans, M. W	Scientific assistant, at $840	350.00	287.34
Bort, K. S	Aid, at $1,000	973.60	.....
Hopkins, F. B	Aid, at $60 per month	720.00	22.60
Smith, R. H., jr	Aid, at $600	600.00	.....
Wheeler, C. F	Expert, at $2,000	2,000.00	.....
Oliver, G. W	Expert, at $1,800	1,350.00	.....
Schmitz, Nicholas	Expert, at $1,200	1,200.00	852.91
Goucher, Edward	Expert, at $1,000	333.34	119.13
Vinall, H. N	....do	883.34	407.17
Day, M. E	Expert, at $75 per month	736.25	.....
Mayer, August	Expert at $900	600.00	117.50
Boyle, Henry H	Expert, at $720	60.00	191.86
Auhagen, G	Expert, at $50 per month	60.00	.....
Holland, R. B	Inspector, at $900	590.00	.....
Graner, Mike	Gardener, at $660	192.50	.....
Duffy, Sadie	Frank counter, at $720	720.00	.....
Albee, R. S	Clerk, at $1,200	973.33	.....
Gibson, William A	Clerk, at $1,000	208.33	.....
Eckman, Lulu L	Clerk, at $75 per month	112.50	.....
Rea, Edward P	....do	37.50	.....
Baxter, Mary A	Clerk, at $840	70.00	.....
Schneider, Mary M	Clerk, at $60 per month	138.00	.....
Barbiery, Marie	Clerk, at $600	200.00	.....
Hinton, Agnes	Clerk, at $40 per month	40.00	.....
Laird, Willie C	....do	53.33	.....
Manning, Helene F	....do	54.67	.....
Small, G. C	....do	40.00	.....
Estler, Harry S	Clerk, stenographer, and typewriter, at $70 per month, and clerk, at $900.	264.67	.....
Neilson, C. W. C	Cabinetmaker, at $3.50 per diem	444.50	.....
Wood, H. S	Painter, at $3.50 per diem	63.00	.....
Hall, Fred C	Laborer, at $60 per month	720.00	.....
Swann, Sidney	Laborer, at $2 per diem	26.00	.....
Gillingham, M. P	Laborer, at $55 per month	462.92	.....
Ramsdell, K. P	Laborer, at $660	660.00	.....
Faunce, Harriet V	Laborer, at $45 per month	540.00	.....
Galleher, U. H	Laborer, at $40 per month and $50 per month	590.00	.....
Gilbert, Mary M	Laborer, at $480 and $540	496.34	.....
Hammill, Sarah H	Laborer, at $40 per month	22.67	.....
Milstead, E. H	Laborer, at $40 per month and $50 per month	590.00	.....
Seiler, Wm. C	Laborer, at $40 per month	184.00	.....
Wine, Elizabeth B	....do	40.00	.....
Rustine, Lucy C	Laborer, at $30 per month	360.00	.....
Bouton, Edmond L	Laborer, at $1.50 per diem	43.50	.....
Garrett, W. A	....do	184.50	.....
Hall, Benjamin H	....do	34.50	.....
Hammersley, J. J	Laborer, at $1.50 per diem, and messenger, at $40 per month.	478.50	.....
Henderson, A. T	Laborer, at $1.50 per diem	37.50	.....
Hume, Edward	....do	109.50	.....
Lynn, T. H	....do	117.00	.....
Brown, Martha A	Charwoman, at $30 per month, and laborer, at $35 per month.	372.00	.....
Sipe Susan B	Collaborator, at $1 per month	12.00	.....
Total		38,055.90	.....

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds, 1907, $205,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Conner, A. B.	Special agent, at $60 per month, and scientific assistant, at $1,000 and $1,200.	$1,053.34	$551.51
Keeney, Calvin M.	Special agent, at $50 per month	250.00	.....
Kremers, Will.	Special agent, at $20 per month	240.00	60.75
Riggs, J. W.	Agent, at $40 per month	120.00	.....
McKee, Roland.	Scientific assistant, at $720 and $840	800.00	382.89
Stewart, Robert.	Collaborator, at $10 per month	60.00	.....
Steele, Henry.	Laborer, at $50 per month and $60 per month	210.00	.....
Total.		2,733.34	.....

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds, 1907, $205,140."

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P.	$429.55
Ballantyne, R. Carter.	3.70
Beckley, O. P.	2.00
Buck Manufacturing Co., T. S.	6.50
Cambridge Botanical Supply Co.	3.55
Contingent expenses, Department of Agriculture.	40.49
Davison & Co., H. C.	43.86
District of Columbia Paper Manufacturing Co.	4.80
Lamb & Tilden.	8.75
Library Bureau.	54.45
Lindemeyr, Philip.	6.45
Morrison Paper Co., E.	17.38
Parker, D. Frank.	34.20
Stockett-Fiske Co.	.50
Stott & Co., Chas. G.	3.65
Swayze, W. L.	445.20
Swett, Chas. P.	12.85
Union Envelope Co.	98.50
United States Envelope Co.	142.72
Yawman & Erbe Manufacturing Co.	12.24
Total.	1,371.34
Miscellaneous supplies, etc.	
Adams Co., E. B.	.47
Allen, C. L.	632.00
Amzi Godden Seed Co.	1.50
Anderson & Co.	3.89
Armour & Company.	3.20
Autograph Systems Co.	34.00
Bacon, Fred.	8.00
Bailey, Aaron T.	20.72
Ball & Socket Manufacturing Co.	28.00
Ballantyne & Son.	5.40
Barber & Ross.	19.21
Barr & Sons.	9.91
Barrett, W. H.	3,400.00
Barteldes Seed Co.	103.02
Barwell, J. W.	21.25
Baumgarten Co., Herman.	2.50
Becker & Co., Charles.	50.64
Benary, Ernest.	19.25
Berckmans Co., P. J.	76.25
Bernasco, J.	144.90
Berry Seed Co., A. A.	1,154.40

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Birdsell Manufacturing Co.	$135.00
Blackmore & Langdon.	10.80
Bobbink & Atkins.	52.00
Boddington, Arthur T.	40.00
Boehme, F. W.	64.00
Bolgiano & Co., F. W.	453.61
Branch, R. E.	190.33
Brantley Co., The A. P.	136.26
Braslan Seed Growers Co.	21,145.78
Bray, N. M.	57.75
Brentanos, Ind.	2.00
Brewer, Norman S.	191.00
Brott, L.	160.00
Brown Bag Filling Co.	41,239.59
Brown Brothers Co.	58.50
Bruce & Co., John A.	52.70
Buckeye Nurseries.	10.60
Bullard Brothers.	150.00
Burpee & Co., W. Atlee.	195.68
Bushnell & Co., D. I.	2.00
Calhoun, W. A.	5.00
Cambridge Botanical Supply Co.	3.00
Canfield, F. J.	125.00
Capital Traction Co.	60.00
Capitol Freehold Land and Improvement Company.	216.45
Carter, Dunnett & Beale.	.60
Carter & Co.	7.08
Caton, Fred C.	1.00
Chicago Carnation Co.	30.00
Childs, John Lewis.	45.50
Chillicothe Lumber Co.	22.40
Church & Stephenson.	1,000.30
Clark Brothers.	36.00
Clark Co., Everett B.	556.60
Clark, R. E.	77.36
Cleveland Seed Co.	675.00
Cline, J. H.	15.00
Colbert, L. R.	116.00
Cole, J. W.	41.93
Cole, W. W.	25.00
Columbia Pump and Well Co.	7.30
Columbia National Sand Dredging Co.	60.00
Comstock, Ferre & Co.	22.61
Conrad, Jones Co.	7.00
Cook, C. E.	139.90
Cooley, D. P.	151.00
Cooper, W. H.	1.75

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds, 1907, $205,140"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.		*Miscellaneous supplies, etc.*—Cont'd.	
Corley, W. A	$200.00	Horne, J. E	$6.00
Corry, J. D	261.40	Horner, H. B	1.00
Coster, Paul R	2.88	Hubbard, T. S	167.20
Cottage Gardens Co	300.00	Hunter (Limited), James	227.59
Coy & Son, C. P	272.00	Hutchens, J. T	43.34
Crane Company	29.75	Hydraulic Press Brick Co	18.00
Crane, E. L	7.00	Ingegnoli, Frattelli	65.26
Creenshaw, D. M	27.00	Jackson & Perkins Co	45.00
Crenshaw Bros. Seed Co	15.00	Jewell Nursery Co	4.50
Cummer Manufacturing Co	46.95	Johansen, Victor	87.40
Daly, Wm. W	4.05	Johnson, Joe M	237.50
Dawley, F. E	200.00	Johnson & Musser Seed Co	1.60
Dayton, A. R	10.00	Jones Bros. Co	635.00
Dayton Fruit Tree Label Co	14.00	Jones & Co., G. R	9.00
DeCamp, David M	50.00	Jones, Hiram T	24.00
DeGraaff Bros. (Limited)	100.30	Jones & Son, J. W	182.00
Denison, W. A	412.50	Jones & Lovejoy	16.90
Dennison Manufacturing Co	40.47	Josselyn, Geo. S	171.00
Dickinson Co., The Albert	72.50	Joyce Engraving Co., Maurice	1.00
Dickson Sons (Limited), Alex	32.25	Ken, Otto G	10.00
Dicksons & Co	12.66	Kann Sons & Co., S	1.83
Dietsch, F. R	45.80	Katzenstein & Co., Otto	1.05
Diller, Caskey & Keen	19.25	Keasbey & Mattison Co	1.44
Dorner & Sons Co., F	52.00	Keenan, R. C	437.34
Draper, J. S	6.00	Keeney & Son, N. B	93.20
Dreer (Incorporated), Henry A	772.31	Kendall, J. B	1.00
Drury, J. H	28.00	Kenney, Seth H	21.90
Du Perow, M	505.28	Killian, Geo. P	144.00
Eaton, J. Q	50.00	Klaasen Printing Co	1.75
Ebbert Seed Co	447.00	Kleckley, W. A	20.40
Eckert, John A	18.00	Klemgard, J. S	39.00
Eckford, Henry	5.28	Knott & Mohler	20.00
Edmonston, Chas. R	5.25	Krelage & Zoon, B. H	129.10
Elizabeth Nursery Co	5.00	Lamb & Tilden	15.15
Elliott & Co., James	39.82	Lambie Co. (Incorporated), J. B	19.47
Ellwanger & Barry	60.50	Landreth Seed Co., D	2.00
Englehardt, F. C	30.00	Lane, Thos. J	693.68
Ergood & Co., J. C	8.10	Latham & Co	11.91
Espey, John B	16.85	Leaming, P. D	10.00
Estler & Son, T. W	1.00	LeCog & Co., A	817.74
Fairbanks Company	139.92	Lenawee Seed C	221.76
Fancher Creek Nurseries, Inc	6.00	Liggett, Wm. M	5.00
Ferrell & Co., A. F	50.50	Livingston Seed Co	6.20
Ferry & Co., D. M	36.99	Logan, William	1,008.69
Fisher, Peter	12.00	Lompock Produce Co	1,214.85
Fitzsimmons, Gleeson & Co., Inc	1.35	Loy Hardware Co	11.00
Florida Manufacturing Co	11.75	McCullough's Sons Co., J. M	33.02
Flower & Co., S. W	731.26	McGuire, J. J	78.95
Fox, G. A	1.71	McIntyre Cement Co	360.00
Franceschi, F	5.00	McLendon Hardware Co	2.21
Fritch & Son, Geo. T	3.26	McMackin, J. B	7.50
Gair Company, Robert	58.38	McNeal, John A	40.00
Gay, David S	612.00	Marshall, B. T	35.00
Glen St. Mary Nurseries	128.50	Massachusetts Agricultural Experiment Station	7.50
Gobin-Ebbert Seed Co	242.32	Mathis, W. T	81.43
Gorham, John	3.00	May & Co., L. L	166.00
Gregory & Son, Jas. J. H	2.48	Mebane, A. D	27.00
Griffith, D. J	217.87	Meehan & Sons (Incorporated), Thos	149.99
Groff, D. F	4.75	Metcalfe, J. K	4.80
Haager & Schmidt	8.19	Michell Co., Henry F	262.20
Halladay, Edmund	15.00	Millhiser Bag Co	1,018.50
Hanna, C. M	60.00	Mineralized Rubber Co	126.00
Hardie Seed Co., David	20.00	Monarch Typewriter Co	1.00
Harris, Wm. K	47.50	Montgomery, Sam	84.00
Hartig, Louis	20.30	Moon, Sam'l C	15.00
Harvey Seed Co	154.71	Moon Co., Wm. H	44.60
Hastings & Co., H. G	2.00	Moore, C. F	155.17
Have, Harry T	9.00	Moore, Elliott	9.00
Hazleton, E. P	9.75	Morris, Bessie L	30.82
Heinemann, F. C	5.94	Morrison, E. H	5,397.65
Henbest, A. J	45.00	Morse & Co., C. C	1,943.93
Henderson & Co., Peter	34.78	Mosby, J. K	12.50
Hewitt, D. D	14.00	Moyer, Noah	17.00
Hewitt, Stephen	15.00	Munson, T. V	52.50
Hiatt, J. M	30.00	Muth & Co., Geo. F	90.77
Hill Co., E. G	62.00		
Holmes, John	250.00		

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds, 1907, $205,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
National Mortar Co	$171.00
Nawrath, J. P	56.90
Nebeker, P. A	23.25
Northrup, King & Co	1,000.00
Nungesser & Co., Henry	1,611.95
Nungesser, L. C	44.64
Nye, T. C	23.67
Ogemaw Grain & Seed Co	25.00
O'Hanlon Co., Thomas	54.00
One Hundred and One Ranch	4.50
Owl Commercial Co	100.00
Pelon, Robert	133.89
Perry, H. B	10.00
Pierson Co., F. R	405.00
Pilkington & Co., E. C	7.30
Platz & Son, C	.75
Plunkett, T. O	240.00
Poat Bros	154.20
Potomac Electric Power Co	12.00
Price, Thomas	9.00
Ragan, Thomas	330.00
Randolph Paper Box Co	60.70
Rawson & Co., W. W	1.40
Reasoner, E. N	2.25
Reid, James L	9.00
Reilly, Hugh	16.34
Remington Typewriter Co	6.27
Rice Seed Co., Jerome B	9,230.18
Riggs, J. W	32.25
Riley, Marley	18.00
Robinson, J. C	5.00
Robinson Seed Co., J. C	327.75
Robinson Seed and Plant Co	63.00
Roehrs Co., Julius	43.75
Rogers Bros	3,787.58
Rogers, W. C	5.00
Rohnert, Waldo	235.00
Roof, David	33.73
Routzahn Seed Co	686.82
Rudolph & West Co	24.99
Sanders, David	14.40
Sanders, W. S	9.00
Schafer & Co., E. G	58.96
Schmid, Edw. S	154.50
Schmidt, F. C	23.07
Schneiders' Sons, C	.50
School & Co., R	380.45
Scott Lugers Lumber Co	1.75
Seals, C. D	1.44
Sears, Roebuck & Co	34.75
Sherouse, W. H	122.50
Shive, T. H	40.00
Shore, Chas	8.50
Sioux City Seed and Nursery Co	2,027.50
Skidelsky, S. S	8.75
Slate Seed Co	59.50
Sluis & Groot	999.09
Smith, A	29.20
Smith, John W. MacRae	72.50
Smith & Son, Nathan	19.25
Smith Premier Typewriter Co	7.65
Smurthwaite Produce Co., C. A	16.25
Sommerville Co	386.91
Southwestern Seed Co	11.42
Steckler Seed Co. (Limited), J	2.25
Steele, T. E	25.00
Strasburger, Jos	25.00
Sturges, F	8.60
Sutten & Sons	4.60
Suzuki & Iida	50.01
Taber, G. L	851.25
Tavanner, Cloyd	40.00
Ten Eyck, A. M	100.25
Thompson Carnation Co., J. D	37.50
Thompson, L. L	53.75
Thompson, O. A	30.00
Thorburn & Co., J. M	167.29
Toole, W. W	$500.00
Topham, James S	25.50
Totty, Charles H	62.62
Typewriter Office Supply Co	2.00
Underwood Typewriter Co	449.40
Vanderford, E. S	11.60
Vander Schoot & Son, R	844.90
Van Zanten Brothers	757.50
Vaughans Seed Store	329.56
Veitch and Sons (Limited), Jas	27.94
Vilmerin-Andriux & Co	1,244.22
Vincent & Son, R., jr	72.00
Vollmer & Co	76.75
Walsh, M. H	28.50
Ware, J. M	40.00
Warner, F. A	7.50
Washington Hydraulic Press Brick Co	43.00
Waters, Henry J	5.00
Weaver, W. T. & F. B	1.00
Webb & Sons, E	6.77
Weber & Sons Co., H	15.00
Weeber & Don	196.48
Wells & Co. (Limited), W	66.18
Werniche Seed Co	38.00
Western Seed and Irrigation Co	3,425.74
Wheeler, Carl	250.00
White, Herbert C	5.00
Will & Co., Oscar H	27.00
Willett Seed Co., N. L	165.50
Williams, C. G	7.50
Williams, T. S	24.50
Wilterdink, Edward J	13.30
Wittbold Company, Geo	37.50
Wood & Sons, T. W	32.00
Wood, Stubbs & Co	30.40
Woodward & Lothrop	13.09
Woolf & Co., C. M	31.50
Worcester, George S	87.50
Yale & Towne Manufacturing Co	1.20
Total	131,834.41
Furniture.	
Clark, Davenport & Co	48.00
Hoeke, W. H	79.50
Lansburgh Furniture and Carpet Co., J	30.50
Moses & Sons, W. B	187.93
Woodruff Mfg. Co	36.00
Woodward & Lothrop	61.95
Yawman & Erbe Manufacturing Co	495.84
Total	939.72
Fuel.	
Murphy, Robert	6.43
Zeh Co. (Incorporated), Wm. J	3,177.51
Total	3,183.94
Freight.	
Atchison, Topeka and Santa Fe Ry. Co	15.46
Baltimore and Ohio R. R. Co	182.94
Chesapeake and Ohio Ry. Co	24.89
Delaware and Hudson Co	.45
Evans, M. W	.75
Littlefield, Alvord & Co	688.06
McCrary Transfer Co	8.25
Norfolk and Washington (District of Columbia) Steamboat Co	7.14
Northern Pacific Ry. Co	140.14
Oregon Short Line R. R. Co	14.75

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds, 1907, $205,140"—Continued.

Name.	Amount.
Freight—Continued.	
Pennsylvania R. R. Co	$1,055.62
Richmond, Fredericksburg and Potomac R. R. Co	1.71
Roosa, I. P	28.10
Southern Pacific Company	194.69
Southern Ry. Co	20.12
Union Pacific Railroad Co	3.49
Washington-Southern Ry. Co	231.92
Total	2,618.48
Express.	
Adams Express Co	586.31
United States Express Co	270.27
Total	856.58
Telegraph.	
Postal Telegraph Cable Co	15.27
Western Union Telegraph Co	85.47
Total	100.74
Telephone.	
Chesapeake and Potomac Telephone Co	42.56
Rent.	
Bliss, A. O	3,000.00
Bliss, D. S	10.00
Burnett, E. A	5.00
Total	3,015.00
Gas and electricity.	
Potomac Electric Power Co	106.99
Washington Gas Light Co	17.50
Total	124.49
Apparatus, instruments, and laboratory material.	
Autographic Systems Co	30.00
Bausch & Lomb Optical Co	148.31
Century Camera Co	1.30
Apparatus, instruments, and laboratory material—Continued	
Columbia Photo Supply Co	$66.04
Droer Manufacturing Co	.20
Evans, Henry	6.75
Farquhar & Co., R. J	17.00
Fassett Co. (Incorporated), C. M	6.50
Folmer & Schwing Co	4.80
Gilman, Z. D	6.17
Jones & Co., G. W	18.65
Leese, M. A	121.86
Mackall Brothers	54.77
Meier Company, George	8.00
Painter Fertilizer Co., E. O	21.75
Pullman, E. J	82.97
Sheetz, W. Silas	.90
Thomas, A. H	3.90
Virginia-Carolina Chemical Co	304.94
Whitall, Tatum Co	25.80
Total	930.61
Travel and station and field expenses.	
Brown, Edgar	100.00
Conner, A. B	551.51
Corbett, L. C	363.00
Evans, M. W	287.34
Hopkins, F. B	22.60
Juenemann, H. E	989.93
Keller, Chas	36.58
Kremers, Will	601.75
McKee, Roland	332.89
McLennan, Robert	46.35
Morrison, L	26.01
Nielsen, H. T	242.35
Oakley, R. A	123.97
Oliver, Geo. W	638.56
Pieters, A. J	15.75
Piper, C. V	835.11
Reed, Joseph F	217.10
Saunders, D. A	39.94
Schmitz, Nickolas	852.91
Tracy, J. E. W	528.35
Tracy, W. W., jr	436.05
Tracy, W. W., sr	368.85
Vinall, H. N	407.17
Westgate, J. M	754.94
Total	8,877.91

Total amount of appropriation	$205,140.00
Total expenditures under above groups	194,085.02
Unexpended balance	11,054.98
Repayments to credit of appropriaton	7.75
Net unexpended balance	11,062.73

CONTRACTS.

Contractor.	Nature of contract.	Approximate amount.
Bivens, Lee	Experiment station	$1.00
Bliss, D. S	Sweet corn	10.00
Brantley, A. P., Co	Cotton	98.76
Braslan Seed Growers Co	Tangier pea and scarlet vetch	80.00
Bray, H. M	Experimental field	20.00
Brewer, N. S	Sweet corn	15.00
Brown Bag Filling Machine Co	Mailing, etc	40,771.91
Do	Rental	400.00
Burnett, E. A	Sweet corn	5.00
Canfield, F. J	Alfalfa	125.00
Clark Brothers	Experimental farm	36.00
Cooley, D. P	Sweet corn	15.00
Dawley, F. E	Alfalfa	200.00

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds, 1907, $205,140"—Continued.

CONTRACTS—Continued.

Contractor.	Nature of contract.	Approximate amount.
Dayton, A. R	Sweet corn	$10.00
De Camp, D. M	Alfalfa	50.00
Holmes, John	Cotton	40.00
Hutchens, J. T	Experimental farm	33.34
Johnson, Joe M	Watermelons	140.00
Do	do	75.00
Keeney, N. B., & Son	Peas	90.80
Klemgard, J. S	Timothy	39.00
Littlefield, Alvord & Co	Horse and wagon	429.00
McGuire, J. J	Cotton	78.95
Do	do	200.00
Minnesota Agricultural Experiment Station.	Sweet corn	5.00
Missouri Agricultural Experiment Station.	do	5.00
Morrison, E. M	Flower seed	50.00
Plunkett, T. O	Cotton	40.00
Register, J. R	do	200.00
Robinson, J. C	Sweet corn	5.00
Roger Brothers	Peas	5.00
Sanders, David	Timothy	14.40
Smith, J. W. M	Bulbs	72.50
Taber, George L	Orange trees	851.25
Utah Agricultural Experiment Station.	Sugar beets	400.00
Ware, J. M	Cotton	40.00
Williams, T. S	Watermelons	50.00
Total		44,701.91

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds (foreign), 1907, $35,780."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Fairchild, D. G	Explorer, at $2,500	$2,500.00	$403.31
Barrett, O. W	Assistant, at $1,800 and $2,000	1,838.89	203.80
Derr, H. B	Assistant, at $1,000	869.45	302.97
Young, R. A	do	127.78	
Mayer, August	Expert, at $1,200	400.00	
Boyle, Henry H	Expert, at $720	660.00	
Millott, Eugene	Clerk, at $720	342.00	
Hall, Geo. W	Fireman, at $720	190.00	
Bryant, B. B	Unskilled laborer, at $1 per diem	3.00	
Green, George R	do	2.00	
Ownes, Clarence B	do	3.00	
Miller, C. S	do	2.00	
Soper, Willie B	do	2.00	
Total		6,940.12	
Out of Washington.			
Hansen, N. E	Explorer, at $75 per month	500.00	195.86
Goucher, Edward	Special agent, at $1,000	649.99	
Beagles, R. L	Special agent at $60 per month and $75 per month.	765.00	
Marks, I. G	Special agent, at $60 per month	420.00	
Johnson, B. G	Special agent, at $3 per diem	664.60	
Benson, W. D	Special agent, at $5 per month	55.00	
Nehrling, H	Collaborator, at $300	275.00	
Rowlee, W. W	Collaborator, at $10 per month	10.00	
Mann, Angus C	Gardener, at $900	900.00	40.58
Klopfer, Henry	Skilled laborer, at $720	90.00	
Total		4,329.59	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds (foreign), 1907, $35,780."

LUMP-FUND SALARIES—Continued.

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P	$12.70
Ballantyne, R. Carter	5.50
Davison & Co., H. C	58.48
Library Bureau	77.40
Parker, D. Frank	1.33
Swayze, Bailey & Co	18.50
Swayze, W. L	39.50
Swett, Chas. P	4.00
Woodruff Manufacturing Co	6.25
Yawman & Erbe Manufacturing Co	12.00
Total	196.16
Miscellaneous supplies, etc.	
Allamanna Svenska Utsades Aktiebolaget	83.32
American Can Co	21.77
Baker Bros	7.05
Ball and Socket Manufacturing Co	229.12
Barber & Ross	8.95
Beavers, John M	11.50
Bees (Limited)	.28
Boehmer & Co., L	34.96
Bosch, J. D	88.87
Carter & Co., James	7.76
Church & Stephenson	245.25
Collins-Gunther Co	3.50
Colombo	105.38
Cortopassi, Lewis	92.25
Dennison Manufacturing Co	2.00
Dielmann, J. C	53.19
Distel, Bernard	100.75
Dow Co. (Incorporated), Frank P	2.50
Dreer (Incorporated), Henry A	50.80
Englehardt, F. C	6.00
Fancher Creek Nurseries (Incorporated)	2.25
Forbes, R. H	36.40
Fresno Vineyard Co	271.30
Friend & Terry Lumber Co	22.50
Furuya Co., M	2.00
Galliher & Bro., W. T	27.28
Griffing Bros. Co	18.00
Haage & Schmidt	1.57
Harding, Kaufman Implement Co	13.90
Hartig, Louis	4.32
Henderson & Co., Peter	30.75
Hills Bros. Co	34.02
Hollis, W. Stanley	5.00
Hooker Co., H. M	212.80
Hunter, James (Limited)	3.79
Immer & Son, E	249.26
Ingegnoli, Frattelli	36.67
Italian Vineyard Co	101.45
Johnson, Bernard G	25.00
Knox & Son, M. N	11.00
Laing & Mather	3.65
Lamb & Tilden	5.60
Lambert & Sohne, J	8.64
Lambie Co. (Incorporated), Jas. B	42.95
Lamm, E. J	10.95
Lawrence, Mary	96.75
Lazenberry & Co., Chas. E	308.10
Le Coq & Co., A	300.92
Loganm, Daniel	3.75
McIntyre Cement Co	382.50
Maverick, Mrs. Samuel	49.50
Meyer, J. T. W	6.25
Millhiser Bag Co	57.81
Muth & Co., Geo. F	33.45
Nawrath, J. P	4.65
Pilkington & Co., E. C	59.43
Pulfer, R	38.60
Reilly, Hugh	33.40

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Remington Typewriter Co	$97.90
Richter, F	150.00
Rochester Optical Co	6.25
Rose, J. N	10.44
Rossier freres et soeur	64.55
Rudolph & West Co	50.23
Russell, L. R	16.91
San Antonio Machinery and Supply Co	41.79
Sanders Fertilizer Co	31.00
Schmid, Edw. S	133.25
Scott, R. A	38.69
Seccombe, W	66.49
Seffel & Son, Stephen	14.70
Silliman, J. R	333.33
Smith-Premier Typewriter Co	8.00
Stechert & Co., G. E	23.10
Steves & Sons, Ed	49.47
Strang, H. L	26.24
Thompson, J. H	28.75
Tips Hardware Co	60.23
To-Kalon Vineyard Co	662.40
Underwood Typewriter Co	90.15
Varga, A	3.00
Veitch & Sons (Limited), Jas	6.09
Vilmorin-Andrieux Co	16.57
Webb & Sons, E	8.80
Wente, C. H	79.75
Wesley & Son, Wm	3.00
West End Lumber Co	17.82
Wilson & Toomer Fertilizer Co	23.00
Yokohama Nursery Co	20.86
Zorrilla, Bernardo	31.92
Total	5,913.95
Furniture.	
Hoeke, W. H	24.84
Lansburgh Furniture and Carpet Co., Julius	22.50
Moses & Sons, W. B	3.15
Woodward & Lothrop	13.34
Yawman & Erbe	59.86
Total	123.69
Freight.	
Biglin, Bernard	.32
Clute, Alva B	.53
Littlefield, Alvord & Co	25.20
Northern Pacific Ry. Co	.14
Pennsylvania R. R. Co	259.88
Roosa, I. P	123.78
Total	409.85
Express.	
Adams Express Co	161.02
Northern Express Co	10.72
Great Northern Express Co	97.44
United States Express Co	266.83
Total	536.01
Telegraph.	
Postal Telegraph-Cable Co	18.24
Western Union Telegraph Co	98.81
Total	117.05

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds (foreign), 1907, $35,780"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Amount.	Name.	Amount.
Telephone.		*Travel and station and field expenses.*	
Chesapeake and Potomac Telephone Co	$1.50	Baker, Geo. S	$40.50
Eureka Telephone Co	5.00	Barrett, O. W	203.80
Total	6.50	Bessey, Ernest A	86.79
Apparatus, instruments, and laboratory material.		Boyle, Henry H	191.86
Armour Fertilizer Works	34.50	Carleton, M. A	248.73
Bausch & Lomb Optical Co	10.13	Caudell, A. N	12.00
Century Camera Co	4.45	Derr, H. B	163.17
Columbia Photo Supply Co	102.98	Dorsett, P. H	397.08
Draper Manufacturing Co	46.00	Dyar, Harrison G	51.75
Folmer & Schwing Co	22.05	Fairchild, D. G	403.31
Gilman, Z. D	1.75	Fischer, Walter	249.70
Leese, M. A	11.38	Goucher, Edward	119.13
Mackall Bros	3.83	Hansen, N. E	195.86
Pullman, E. J	53.46	Hastings, S. H	22.70
Thomas Co., A. M	7.68	Headley, F. B	221.32
Whitall, Tatum Co	9.90	Huemann, Geo. C	350.76
Wilson & Toomer Fertilizer Co	6.00	Jardine, W. M	199.06
Total	314.11	Klopfer, Henry	111.10
		McKee, Roland	50.00
		Mann, A. C	40.58
		Mayer, August	117.30
		Stubenrauch, A. V	151.15
		Tull, J. H	21.28
		Warburton, C. W	83.40
		Total	3,732.53

Total amount of appropriation		$32,780.00
Amount transferred from fund for erection of building at Chico		3,000.00
Total appropriation available		35,780.00
Total expenditures under above groups	$22,619.56	
Advance to N. E. Hansen, temporary disbursing agent	1,494.68	
Advance to P. H. Dorsett, temporary disbursing agent	3,097.62	
Advance to F. N. Meyer, temporary disbursing agent	4,500.54	
Advance to August Mayer, temporary disbursing agent	1,300.00	
		33,012.40
Unexpended balance		2,767.60

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Purchase and distribution of seeds (foreign), 1907, $35,780."

CONTRACTS.

Contractor.	Nature of contract.	Approximate amount.
Bosch, J. D	Vineyard	$88.87
Cortopassi, L	do	92.25
Distel, B	do	100.75
Fresno Vineyard Company	Grape culture	271.30
Gundlach-Bundschu Wine Co	Vineyard	150.00
Italian Vineyard Company	Grape culture	101.45
Lawrence, M	Vineyard	96.75
San Joaquin Valley Realty Co	do	150.00
To-Kalon Vineyard Company	Grape culture	662.40
Wente, C. H	Vineyard	79.75
Total		1,793.52

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton-boll weevil investigations, 1907, $105,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Spillman, W. J	Agriculturist, at $3,000	$250.00	
Brodie, D. A	Agriculturist, at $2,000	2,000.00	$681.02
Peck, W. A	Assistant agriculturist, at $1,000	166.67	
Webber, H. J	Physiologist, at $2,750	916.67	
Kearney, T. H	Physiologist, at $2,250	187.50	
Cook, O. F	Bionomist, at $2,750	572.92	
Orton, W. A	Pathologist, at $2,000	1,583.33	
Smith, C. B	Assistant, at $2,000	333.34	
Collins, G. N	Assistant, at $1,800	450.00	
Froley, J. W	Assistant, at $1,600	200.00	
Benton, Harmon	Assistant, at $1,400	1,400.00	1,687.00
Crosby, M. A	do	1,400.00	1,243.84
Drake, J. A	do	233.34	
Carrier, Lyman	Assistant, at $1,200	200.00	
McClure, H. B	Assistant, at $1,000	166.67	
Quinn, C. E	do	166.67	
Allard, H. A	Assistant, at $960	960.00	207.04
Gilbert, W. W	do	480.00	
Lewton, Frederick L	Scientific assistant, at $1,600	533.34	
McClelland, C. K	Scientific assistant, at $1,200	800.00	
Cates, J. S	Scientific assistant, at $1,000 and $1,500	979.17	
Pittier, H	Special agent, at $2,250	2,250.00	
Boykin, E. B	Special agent, at $1,000, and agent, at $1,200	1,100.00	949.64
Glasson, E. J	Expert, at $1,000	250.01	
Goding, Harry	Clerk, at $1,000	308.33	
Kemball, Anna L	do	22.22	
Wood, Anna K	do	166.68	
Holland, John D	Clerk, at $840	630.00	
Hoke, W. B	Clerk, at $720	258.00	
Reid, W. A	Clerk, at $600	523.33	
Doyle, Ida L	Messenger, at $840	840.00	
Total		20,328.19	
Out of Washington.			
Scofield, C. S	Agriculturist, at $2,250	468.75	
Warburton, Clyde W	Assistant agriculturist, at $1,400	933.33	
Shamel, A. D	Physiologist, at $2,000	333.34	
Knapp, Seaman A	Special agent, at $3,000	3,000.00	1,529.84
Bain, Samuel M	Special agent, at $200 per month, and collaborator, at $1 per month.	1,206.00	512.75
Bennett, R. L	Special agent, at $2,000	2,000.00	952.29
Tracy, S. M	do	2,000.00	1,115.24
Evans, James A	Special agent, at $150 per month	1,800.00	590.48
Kinsler, J. H	Special agent, at $125 per month	1,500.00	1,420.74
Shoemaker, D. H	Special agent, at $1,500, and expert, at $1,800	1,575.00	553.92
Alsop, S. B	Special agent, at $100 per month	466.67	21.70
Bentley, Walter D	do	1,176.67	486.40
Berryman, Lee J	do	900.00	416.60
Giles, R. E. L	do	633.33	145.55
Hall, G. A	do	53.33	18.55
Peterson, Wm. A	Special agent, at $1,200	300.00	
Perrin, Louis E	Special agent, at $100 per month	1,200.00	957.13
Procter, Wm. F	Special agent, at $100 per month and $125 per month.	1,300.00	506.75
Quicksall, James L	Special agent, at $100 per month	1,200.00	428.75
Smith, Edward W	do	1,200.00	218.80
Swaty, Anton V	do	1,200.00	479.97
Wemple, Joe E	do	1,200.00	551.85
Peterson, Fred O	Special agent, at $85 per month	255.00	
Apple, Wm. J	Special agent, at $80 per month	293.33	109.75
Caldwell, D. R	do	840.00	503.43
Campbell, W. W	do	256.00	189.85
Carson, James W	do	160.00	
Featherston, L. H	do	960.00	425.33
Gentry, E	do	664.00	405.70
McKnight, Hiram L	do	240.00	106.00
Slattery, John P	do	400.00	356.85
Watkins, W. J	do	554.67	376.85

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton-boll weevil investigations, 1907, $105,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Kinnebrew, Irene	Special agent, at $75 per month	$900.00	$14.90
Boyce, C. W	Special agent, at $60 per month	510.00	460.16
Cowdin, Eugene P	Special agent, at $60 per month and $75 per month.	792.50	222.40
Hilley, Francis A	Special agent, at $60 per month	240.00	21.00
Watson, Stanley H	Special agent, at $60 per month and $30 per month.	195.00	
Easterbrook, Henry	Special agent, at $700	350.00	
Stallings, W. E	Special agent, at $50 per month	380.00	5.50
Kinsler, J. Davis	Special agent, at $45 per month	405.00	75.00
Peeler, Tom L	Special agent, at $40 per month and $25 per month.	307.50	
Williamson, W. L	Special agent, at $350	350.00	
Duggar, J. F	Special agent, at $25 per month	200.00	
Stewart, S. M	do	200.00	
Richardson, F. E	Special agent, at $200	166.67	
Gay, Juanita	Special agent, at $10 per month	30.00	
Lloyd, E. R	do	120.00	
Saunders, D. A	Field agent, at $125 per month	1,500.00	590.61
Hastings, S. H	Agent, at $60 per month	436.00	
Headley, F. B	Scientific assistant, at $1,200	1,200.00	931.87
Miles, Geo. F	do	500.00	
Naegle, Christina L	Assistant, at $25 per month	37.50	
Nagle, Clara Marie	do	245.00	
Duncan, L. N	Collaborator, at $25 per month	275.00	35.25
Howell, William M	do	13.33	
Polk, William	do	150.00	
Wood, Evans B	do	62.50	
Adger, J. E	Collaborator, at $1 per annum	.33	
Bamberge, W. M	do	1.00	
Barrow, D. N	do	.88	168.90
Bishop, E. A	do	.55	
Campbell, Thos. M	do	.64	
Glassel, W. E	do	1.00	
Hudson, C. R	do	.67	
Ingram, I. S	do	.42	
Meharg, A. S	do	.75	
Phelps, J. C	do	.67	
Pierce, J. B	do	.55	
Rhodes, P. H	do	.32	
Sandy, T. O	do	.55	
Savely, Harvey E	do	1.00	
Stiles, J. R	do	.08	
Tate, H. D	do	.65	
Waldrop, C. S	do	.63	
Willis, J. W	do	.42	
Wilson, R. S	do	.34	
Watson, Harry L	Clerk, at $1,400	233.33	
McLaughlin, F. M	Clerk, at $1,200	193.33	55.00
McMahan, Clyde	Clerk, at $50 per month	115.00	40.95
Boss, Ralph M	Clerk, stenographer, and typewriter, at $840	445.67	
McGlasson, Robt	do	140.00	
Moore, Maude S	Clerk, stenographer and typewriter, at $40 per month.	60.00	
Price, Willie A	Laborer, at $2 per diem	588.00	
Stedman, A. M	Laborer, at $40 per month	180.00	
Stedman, H. W	do	160.00	
Walker, Jay B	do	218.67	3.80
Hamilton, Alexander	Laborer, at $30 per month	360.00	
Work, Herman	Unskilled laborer, at $45 per month	31.50	
Bright, Vassar S	Unskilled laborer, at $40 per month	40.00	
Childers, G. W	do	480.00	
Franklin, Chas. L	do	262.67	10.65
James, Robert	do	40.00	
Kempton, James	Unskilled laborer, at $35 per month	35.00	
Guerrero, Joe	Unskilled laborer at $30 per month	180.00	
Guerro, Felipe	Unskilled laborer, at $26 per month	156.00	
Wells, Willie	Unskilled laborer, at $5 per month	17.50	
Total		43,783.54	

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton boll weevil investigations, 1907, $105,000."

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P	$110.35
Ballantyne & Sons, Wm	43.50
Brentanos (Incorporated)	7.20
Cargill Company	144.95
Contingent expenses, Department of Agriculture	6.15
Davison & Co., H. C	58.48
Library Bureau	23.25
Lincoln, Fred S	10.60
McMillan Book Co	64.12
Morrison Paper Co	14.52
Parker, D. Frank	43.45
Schmidt, Fred A	.84
Sharp & Sons, F	2.35
Smith Printing Co., Robt	8.34
Stockett-Fiske Co	1.79
Swayze, W. L	33.97
Swett, Chas. P	.40
Union Envelope Co	22.50
United States Envelope Co	96.24
Yawman & Erbe Manufacturing Co	97.75
Total	790.75
Miscellaneous supplies, etc.	
Adams Co., C. L	4.45
Allen Manufacturing Co., W. D	3.00
Anderson, J. M	100.00
Andrews, T. J	15.00
Apel, Hiram	11.25
Barber & Ross	.90
Barnett, J. S	20.00
Baxter, T. J	10.00
Beaty & French	1,817.60
Becker, C	30.50
Becker & Co., Charles	2.95
Bernasco, J	17.75
Bolgiano Co., F. W	3.50
Bolls, J. A	5.00
Boyett, J. C	7.25
Bradley, J. F	20.25
Brazil, W. L	34.23
Broadwell, John B	5.00
Brown, M. L	3.00
Burby, J. W	3.00
Burns, Louis	100.00
Butler, G. H	49.37
Cameron & Co., Wm	6.00
Cargill Co., The	20.75
Carroll, J. L	16.00
Caston, S. T	9.00
Church & Stephenson	8.57
Collins-Gunther Co	9.10
Colorado Valley Pumping and Irrigation Co	49.68
Continental Gin Co	47.88
Cox, Ed. T	100.00
Crenshaw, D. M	137.16
Dawson, R. B	400.00
Demoss, W. H	100.00
Dennison Manufacturing Co	25.85
Dielman, J. C	32.99
Dill, Ball & Co	4.50
Dyer, Wm. H	5.25
Eaton, J. W	49.25
Edmonston, Chas. R	2.50
Edzards, H. U	52.14
Eichling, C. W	3.85
Espey, John B	2.40
Ferguson, J. M	5.00
Fielding, W. H	25.00
Fisher, H. P	498.60
Fletcher, John C	103.00
Fletcher, R. S	24.00
Foster & Co., C. J	31.50

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Gandy, C. A	$49.50
Garrison, T. S	15.00
Geyser Ice Co	4.50
Gill, J. M	24.40
Glassell, John, jr	28.75
Glen St. Mary Nurseries	12.50
Goodson, Jake	49.60
Greer, A. Y	180.00
Griffis, T. L	32.40
Hammond Typewriter Co	1.50
Harding-Kaufman Implement Co	80.00
Haynes, E. M	100.00
Haywood, B. H	10.00
Haywood, K. F	8.00
Hensinger Hardware Co	8.96
Hillyer-Deutsch Jarratt Co	143.21
Hiser, Daniel	8.50
Holmes, John	61.00
Hoosier Drill Co., Div	8.00
Howell Brothers	96.00
Humphreys, Godwin & Co	5.00
Jeffreis, W. L	25.00
Johnson, C. L	17.09
Johnson, Joe M	22.90
Jones Printing Co., Limited	109.75
Joyce Engraving Co., Maurice	.50
Keaghey, Wm. S	100.00
Kecnan, Walter A	11.25
Kendall, J. B	24.60
Kimbrough, J. D	127.75
Laas, Ernest	100.00
Knecsi's Sons, K	12.50
Lake Charles Carriage and Implement Co. (Limited)	6.00
Lake Charles Press Co. (Limited)	121.50
Lake Charles Printing Co. (Limited)	34.00
Lamb ie Co. (Incorporated) Jas. B	9.88
Lamm, E. J	3.47
Lamm, J. & E	4.35
Logan, Dave	2.50
McCargo, J. H	22.20
McCullough's Sons Co., J. M	27.00
McFadden, W. N	125.00
McGlosson, Robt	51.30
McLendon Hardware Co	28.88
McSween Co., John	6.00
Martin, C. J	7.50
Mebane, Alexander	15.00
Meloy, I. B	2.25
Millhiser Bag Co	60.13
Munford, Wm	100.00
Murphy, C. B	17.32
Murphy, John C	6.45
Muth & Co., Geo. F	12.55
National Electrical Supply Co	.25
Nawrath, J. P	4.27
Oldham & Son, John H	29.35
Orndorff, L. G	1.50
Osborn, J. H	3.60
Owen, L. D	18.60
Pace, H. W	12.90
Patterson, J. P	19.50
Phillips, G. R	13.00
Pipkins, Jas. A., jr	25.00
Plunkett, T. O	54.25
Press Printing Co	207.75
Rand, McNally & Co	2.25
Reclamation Service	28.77
Reid, J. W	50.00
Reilly, Hugh	1.32
Remington Typewriter Co	106.00
Reynolds, C. L	15.00
Robinson, T. P	30.13
Rogers, E. M	122.50
Rudolph & West Co	7.79
San Antonio Irrigation Co	25.00

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton boll weevil investigations, 1907, $105,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
San Antonio Machine and Supply Co.	$241.71
San Antonio Sheet-Metal Works	42.37
San Antonio Tent and Awning Co	27.00
Sanders, M. L	3.00
Schmid, Edw. S	12.40
Schneider's Sons, C. A	1.00
Scott, R. A	97.88
Seffel & Son, Stephen	85.95
Sharp & Sons, F	27.80
Sistrunk, W. E	28.00
Smith, H. L	100.00
Smith, S. H	43.50
Smith, S. P	158.00
Sorrells, A. S	100.00
Stannard, A. B	2.50
Stark, S	5.00
Steven & Son, Ed	113.93
Stout-Greer Lumber Co	37.50
Stubbs, F. P	450.66
Thibodeaux, Gilbert	100.00
Thorburn & Co., J. M	8.00
Tips Hardware Co	272.33
Topham, James S	30.00
Turton, J. Edward	11.00
Typewriter and Office Supply Company	104.00
Underwood Typewriter Co	82.25
Varga, A	20.30
Varn, W. L	100.00
Vogel, A	14.75
Waco City Water Works	3.00
Waco Machinery and Supply Co	42.71
Warden, Henry	3.00
Wemple, R. Y	40.25
White, Fred J	3.65
Whittington, J. R	6.25
Winfrey, George H	519.85
Winfrey & Co., J. W	54.00
Wolf & Co., C. M	16.30
Total	9,899.87
Furniture.	
Cargill Co	65.80
Hemenway Furniture Co	15.40
Hoeke, W. H	33.52
Holmes, John	10.00
Household Furniture Store	9.50
Library Bureau	118.00
Lincoln, Fred S	72.75
Maverick-Clarke Litho. Co	35.15
Moses & Sons, W. B	13.60
White Furniture. Co	18.00
Woodward & Lothrop	15.67
Yawman & Erbe Mfg. Co	117.03
Total	524.42
Fuel.	
Freeman & Sons, J. M	10.00
Hyattsville Grain and Coal Co	45.00
Total	55.00
Freight.	
Littlefield, Alvord & Co	28.75
Missouri, Kansas and Texas Ry. Co. of Texas	1.22
Pennsylvania R. R. Co	.63
Total	30.60

Name.	Amount.
Express.	
Adams Express Co	$139.85
United States Express Co	125.05
Total	264.90
Telegraph.	
Postal Telegraph Cable Co	4.35
Western Union Telegraph Co	30.89
Total	35.24
Telephone.	
Chesapeake & Potomac Tel. Co	.20
Eureka Telephone Co	55.00
Southwestern Tel. and Tel. Co	9.00
Texas Telephone Co	6.00
Total	70.20
Rent.	
Halbert, O. I	192.00
Von Phul, Frank A. & Gordon, Smith, W	360.00
Total	664.00
Gas and electricity.	
Citizens' Railway Co	26.00
Waco Gas Co	6.00
Total	32.00
Apparatus, instruments, and laboratory material.	
Barnett Bros	2.25
Bausch & Lomb Optical Co	106.77
Caddo Fertilizer Co	25.63
Carl, Frederick	9.50
Douglass Bros	19.28
Draper Manufacturing Co	3.75
Einstein, Ben	2.00
Folmer & Schwing Co	3.11
Gaertner & Co., Wm	10.00
Gilman, Z. D	.35
Green, Henry J	12.00
Greiner, Emil	31.30
Jenks, W. S	2.88
Keuffel & Esser Co	8.32
Lawson & Co., W. C	14.00
Leese, M. A	2.88
Mackall Brothers	13.31
Painter Fertilizer Co., E. O	13.10
Pullman, E. J	82.37
Queen & Co. (Incorporated)	8.50
Roach & Barnes	50.34
Rowe & Son, A. C	12.00
San Antonio Drug Co	8.75
Sargent & Co., E. H	164.00
Schmidt, Fred A	5.75
Sheetz, W. Silas	148.65
Thomas Co., A. H	12.48
Usteri-Reinacher, Th	7.44
Winterhalter, Otto	11.80
Total	792.51
Travel and station and field expenses.	
Allard, H. A	146.19
Alsop, S. B	21.70

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton boll weevil investigations, 1907, $105,000"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Apple, W. J	$109.75	Lewton, F. L	$471.88
Bain, S. M	485.04	McClelland, C. K	887.99
Barrow, D. N	168.90	McKnight, H. L	64.65
Bennett, R. L	952.29	McLaughlin, F. M	55.00
Bentley, W. D	486.40	McMahan, Clyde	40.95
Benton, Harmon	937.73	McWilliams, J. T	20.70
Berryman, L. J	416.60	Meads, R. M	57.50
Boyce, C. W	460.16	Miles, G. F	475.65
Boykin, E. B	949.64	Moore, James J	56.12
Brand, C. J	242.32	Nielson, H. T	92.98
Brodie, D. A	473.04	Orton, W. A	259.06
Caldwell, D. R	303.43	Perrin, L. E	957.13
Campbell, W. W	189.85	Plunkett, Tom O	3.79
Cates, J. S	423.00	Proctor, W. F	506.75
Cook, O. F	287.74	Pruitt, Geo. H	18.15
Cowdin, E. P	222.40	Quicksall, J. L	428.75
Crosby, M. A	575.71	Reed, Joseph F	52.60
Duggar, J. F	10.34	Saunders, D. A	550.67
Duncan, L. N	35.25	Shamel, A. D	189.00
Esterbrook, Henry	61.70	Shear, C. L	139.85
Evans, J. A	590.48	Shoemaker, D. N	553.92
Featherston, L. H	425.33	Slattery, J. P	356.85
Franklin, Chas. L	10.65	Smith, Ed W	218.80
Gentry, Elbert	405.70	Spillman, W. J	344.66
Gigleux, E. J	10.90	Stallings, W. C	5.50
Gilbert, W. W	131.78	Swaty, A. V	479.96
Giles, R. E. L	145.55	Terrell, Thomas E	10.50
Glasson, E. J	73.50	Tracy, S. M	946.79
Hall, G. A	18.85	Walker, J. B	3.80
Headley, F. B	710.55	Warburton, C. W	792.26
Hilley, F. A	21.00	Watkins, W. J	376.85
Hoke, Charles A	46.59	Webber, H. J	171.48
Kinnebrew, Irene	14.90	Wemple, J. E	551.85
Kinsler, J. Davis	75.00		
Kinsler, John H	1,215.84	Total	23,728.03
Knapp, S. A	1,295.84		

Total amount of appropriation		$105,000.00
Total expenditures under above groups	$100,999.26	
Advance to H. Pittier, temporary disbursing agent	263.18	
		101,262.44
Unexpended balance		3,737.56
Repayment to credit of appropriation		70.00
Net unexpended balance		3,807.56

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton boll weevil investigations, 1907, $105,000."

CONTRACTS.

Contractor.	Nature of contract.	Approximate amount.
Anderson, J. M	Experimental farm	$100.00
Borroughs, W. A	do	12.50
Brazil, W. L	Cotton	25.00
Burns, Louis	do	100.00
Carroll, J. L	do	16.00
Clark, O. W	Experimental farm	100.00
Cox, E. T	do	100.00
Crenshaw, D. M	Cotton	100.00
Do	do	25.00
De Moss, W. H	Experimental farm	100.00
Eaton, J. Q	Cotton	38.75
Edzards, H. U	do	25.89
Fletcher, J. C	do	35.00
Do	do	60.00
Fletcher, R. S	do	20.00

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton boll weevil investigations, 1907, $105,000"—Continued.

CONTRACTS—Continued.

Contractor.	Nature of contract.	Approximate amount.
Foster, C. J., & Co	Cotton	$25.00
Greer, A. Y	do	120.00
Do	do	60.00
Halbert, O. L	Rent of laboratory	192.00
Haynes, E. M	Experimental farm	100.00
Heard, J. F	Cotton	0.
Herron, F. A	Experimental farm	100.00
Holmes, John	Cotton	25.00
Jefferies, W. L	do	25.00
Do	do	112.00
Johnson, W. G	Lettuce	140.00
Keaghey, W. S	Experimental farm	100.00
Kimbrough, J. D	Cotton	25.00
Do	do	37.50
Laas, E	Experimental farm	100.00
McCullough, J. C	Cotton	15.00
McFadden, W. N	do	100.00
Do	do	25.00
Munford, William	Experimental farm	100.00
Pipkin, James A., jr	Cotton	25.00
Plunkett, T. O	do	20.00
Reynolds, C. L	do	15.00
Robinson, T. P	do	25.00
Rogers, E. M	do	122.50
San Antonio Irrigation Co	Water supply	25.00
Sistrunk, W. E	Cotton	25.00
Smith, H. L	Experimental farm	100.00
Thibodeaux, Gilbert	do	100.00
Varn, W. L	do	100.00
Von Phul & Gordon	Office rent	360.00
Weichsel, C	Experimental farm	100.00
Total		3,276.64

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton-boll weevil investigations, 1907–8, $40,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Gigleux, E. J	Special agent, at $60 per month	$160.00	$161.55
Graham, T. L	do	172.00	64.95
McWilliams, J. T	do	152.00	54.75
Moore, James J	do	172.00	107.07
Swaty, David R	do	172.00	118.43
Wade, James A	do	172.00	107.45
Davidson, Robert C	Special agent, at $80 per month	229.33	130.80
Orms, G. W	do	202.67	130.68
Pruitt, George H	do	229.33	113.90
Sutton, G. R	Special agent, at $80 and $100 per month	210.00	56.40
Terrell, T. E	Special agent, at $80 per month	229.33	36.75
Utts, Albert J	do	202.67	144.87
Allen, C. E	Special agent, at $100 per month	266.67	.....
Huffman, Logan J	do	286.67	.....
Plunkett, Tom O	Special agent, at $125 per month	358.33	3.79
Total		3,215.00	.....

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton-boll weevil investigations, 1907–8, $40,000."

Name.	Amount.	Name.	Amount.
Travel and station and field expenses.		*Travel and station and field expenses.*	
Davidson, R. C	$130.80	Pruitt, Geo. H	$95.75
Gigleux, E. J	150.65	Sutton, G. R	56.40
Graham, T. L	64.95	Swaty, David R	118.43
McKnight, N. L	41.35	Terrell, Thomas E	26.25
McWilliams, J. T	34.05	Utts, Albert J	144.87
Moore, James J	50.95	Wade, James A	107.45
Orms, G. W	130.68	Total	1,152.58

Total amount of appropriation	$40,000.00
Total expenditures under above groups	4,367.58
Unexpended balance on June 30, 1907, which is available during fiscal year 1908	35,632.42

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Pomological investigations, fund from sale of fruits and vegetables, $3,744.74."

Name.	Amount.	Name.	Amount.
Stationery.		*Furniture*—Continued.	
Andrews Paper Co., R. P	$9.70	Yawman & Erbe Manufacturing Co	$53.50
Collins Manufacturing Co., A. M	31.14	Total	175.95
Parker, D. Frank	11.00		
Swayze, W. L	14.96	*Freight.*	
United States Envelope Co	26.04	Southern Pacific Co	80.22
Yawman & Erbe Manufacturing Co	12.00		
Total	104.84	*Express.*	
Miscellaneous supplies, etc.		Adams Express Co	33.43
		United States Express Co	8.25
Barber & Ross	3.60	Total	41.68
Becker & Co., Chas	.90		
Church & Stephenson	8.44	*Telegraph.*	
Collins Manufacturing Co., A. M	30.00		
Doremus Machine Co	19.25	Postal Telegraph Cable Co	15.74
Elliott & Co., James	18.80	Western Union Telegraph Co	44.23
Espey, John B	1.58	Total	59.97
Field, J. E	2.50		
Fruit Auction Co	161.40	*Apparatus, instruments, and laboratory material.*	
Glen Saint Mary Nurseries	21.60		
Hiser, Daniel	13.98	Columbia Photo Supply Co	63.65
James, Charles	2.50	Draper Manufacturing Co	9.75
McClellan, W. B	5.00	Frese Optical Co., Adolph	68.10
Meekins, B. F	5.00	Leeds & Northrup Co	110.00
Memory, J. L	3.00	Pullman, E. J	40.00
Moore Co	45.00	Schneider Bros	143.95
Muth & Co., Geo. F	49.33	Sheetz, W. Silas	85.22
Risien, E. E	2.00	Western Electric Co	12.50
Rudolph & West Co	.74	Total	533.17
Ruhlman & Co., P	19.25		
Schmid, Alex	20.00	*Travel and station and field expenses.*	
Schmid, Edw. S	3.50		
Smith, McC. J	5.00	Fletcher, W. F	4.01
Tarkington, H. H	1.00	Gore, H. C	3.68
Topham, James S	12.50	Gould, H. P	25.96
Typewriter and Office Supply Co	16.85	Hecke, G. H	2.60
Washington Market Co	20.40	Powell, G. Harold	32.00
Wood, Albert	258.26	Stubenrouch, A. V	19.35
Woodward & Lothrop	13.50	Taylor, Wm. A	14.13
Young & Co., A. F	102.90	Total	101.73
Total	867.78		
Furniture.			
Lincoln, Fred S	108.88		
Moses & Sons, W. B	13.57		

Total amount available	$3,744.74
Total expenditures under above groups	1,965.34
Unexpended balance on June 30, 1907, which is available until used	1,779.40

BUREAU OF PLANT INDUSTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Buildings, Department of Agriculture, $780,934.68."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Gardner, S. F	Engineer, at $2,000	$2,000.00	$182.28
Talcott R. B	Consulting mechanical engineer, at $700	700.00	
Sewell, John S	Supervising engineer, at $650	650.00	15.65
McGowne, John	Foreman, at $150 per month	370 00	
Palmer, J. G	Inspector, at $2,000	2,000.00	76.96
Dent, John T	Inspector, at $100 per month	600.00	
Eaton, L. F	do	1,200.00	
Saunders, H. W	do	1,066.67	
Liang, William	Inspector, at $75 per month	62.50	
Sutherland, W. D	do	112.50	
Gilbert, H. L	Draftsman, at $1,400	1,271.66	25.70
Wallach, R. L	Surveyman, at $50 and $60 per month	499.00	
Dalphin, John C	Assistant, at $25 per month	202.50	
Austin, Waltin T	Assistant, at $20 and $25 per month	90.50	
Moore, Samuel R	Assistant, at $20 per month	28.00	
Total		10,853.33	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Buildings, Department of Agriculture, $780,934.68."

Name.	Amount.	Name.	Amount.
Stationery.		*Freight.*	
Lincoln, Fred S	$0.71	Littlefield, Alvord & Co	$0.24
Morrison Paper Co	16.40		
Schmidt, Fred A	76.94	*Express.*	
Swayze, W. L	2.18		
Yawman & Erbe Manufacturing Co	1.50	United States Express Co	1.05
Total	97.73	*Telegraph.*	
Miscellaneous supplies, etc.		Postal Telegraph Cable Co	.78
		Western Union Telegraph Co	.20
Bernasco, J	22.00	Total	.98
Du Perow, M	177.40		
Engineering News Publishing Co	28.80	*Telephone.*	
Engineering Record	27.20		
Espey, John B	7.75	Chesapeake and Potomac Telephone Co	6.00
Evening Star Newspaper Co	31.10		
Frech, Clara M	18.35	*Travel and station and field expenses.*	
Jorss, A. F	25.00		
Muth & Co., Geo. F	9.39		
Rankin, Kellogg & Crane	1,783.05	Gardner, S. F	182.28
Sanborn, Chas. H	31,340.26	Gilbert, H. L	25.70
Stannard, Ambrose B	480,457.08	Palmer, J. G	76.96
Washington Herald Co	32.50	Sewell, John Stephen	15.65
Washington Post Co	39.00		
Washington Times Co	19.95	Total	300.59
Watson-Flagg Engineering Co	10,315.86		
Total	524,334.69		

Total amount of available appropriation	$780,934.68
Total expenditures under above groups	535,594.61
Unexpended balance on June 30, 1907, available until used	245,340.07

BUREAU OF PLANT INDUSTRY--Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Buildings, Department of Agriculture, 1907, $780,934.68."

CONTRACTS.

Contractor.	Nature of contract.	Approximate amount.
Beall, R. J., Construction Co	Sewer	$6,898.26
Catlin, Elmer H. Co	Lighting fixtures	9,480.00
Faith, S. & Co	Power plant equipment	60,032.96
Otis Elevator Co	Electric elevators	25,275.00
Rankin, Kellogg & Crane	Architectural work	55,227.00
Sanborn, Charles H	Heating and ventilation	74,438.01
Stannard, A. B	Construction of laboratories	1,178,957.49
Do	Power house	24,796.00
Walker, John T	Erection of office building	1,377.85
Watson-Flagg Engineering Co	Electric wiring and conduit systems	20,257.00
Total		1,456,739.57

RECAPITULATION.

Statutory salaries		$160,987.05
Lump-fund salaries in Washington		275,371.42
Lump-fund salaries outside of Washington		153,797.88
Stationery		8,646.89
Miscellaneous supplies and services, equipment, books, machinery, etc		721,427.48
Furniture		7,253.45
Fuel		3,929.09
Freight		3,761.77
Express		4,148.32
Telegraph		852.12
Telephone		474.64
Rent		16,230.27
Gas and electricity		3,168.67
Apparatus, instruments, and laboratory material		18,173.32
Printing and binding		
Travel and station and field expenses		124,254.75
Total		1,502,477.12
Amount advanced to P. K. Dorsett, temporary disbursing agent, out of fund for erection of building at Chico, the remaining $3,000 having been transferred to "Foreign seeds"	$2,000.00	
Advance to temporary disbursing agents	20,334.94	
		22,334.94
Total expenditures for entire Bureau of Plant Industry		1,524,812.06
Total of all appropriations		1,849,419.42
Total expenditures as above		1,524,812.06
Unexpended balance		324,607.36
Balance under "Buildings, Department of Agriculture," $245,340.07, and "Pomological investigations, fund from sale of fruits and vegetables," $1,779.40, available until used	247,119.47	
Balance under appropriation "Cotton boll weevil investigations, 1907–8," available in fiscal year 1908	35,632.42	
		282,751.89
Balance		41,855.47
Repayments to credit of appropriations		205.39
Net unexpended balance on September 30, 1907		42,060.86
Outstanding liabilities (estimated)		27,565.41
Balance to be turned back in Treasury (estimated)		14,495.45

PROJECTS.

The principal projects conducted by the Bureau of Plant Industry during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

1. Administration.

(*A*) *Office of Chief of Bureau.*

Outline of work: General administration of Bureau affairs; the carrying out of all fiscal operations, such as appointments and changes of grade, auditing and accounting; the editing and proof reading of all publications of the Bureau; and other executive and administrative details.

Allotment of funds:		
Statutory salaries		$30,000.00
Lump funds		8,500.00
Total		38,500.00
Expended as follows:		
Salaries (statutory roll):		
Albee, R. S., clerk	$264.45	
Allen, Jessie M., clerk	983.34	
Andrews, B. M., clerk	133.00	
Barbiery, Marie, clerk (half year)	377.50	
Borochoff, J. M., messenger	600.00	
Bragdon, Clara K., clerk	696.34	
Brodie, C. E., messenger	54.67	
Callander, W. F., clerk	1,400.00	
Cartan, M. S., clerk	400.00	
Collier, William, clerk	1,200.00	
Cox, W. P., clerk	1,166.67	
Edmonston, Mrs. B., clerk	832.01	
Estabrook, L. M., clerk	1,800.00	
Fowle, C., clerk	150.00	
Galloway, B. T., chief of bureau	4,500.00	
Gochenour, W. P., clerk	1,600.00	
Graham, J. P., clerk	1,133.33	
Haas, Alvina, clerk	133.33	
Jones, J. E., chief clerk	2,000.00	
Jones, O. F., clerk (half year)	900.00	
Lee, Frank, skilled laborer	594.50	
Marcy, W. L., clerk (half year)	700.00	
Muhleman, Bessie, clerk (half year)	300.00	
Phelps, Nora H., clerk (half year)	500.00	
Rockwell, J. E., editor	2,000.00	
Saunders, Belle, clerk	1,600.00	
Taylor, W. E., clerk	1,400.00	
Wight, J. C., clerk (half year)	800.00	
Williams, Mrs. A., clerk	1,200.00	
Zell, Carrie, clerk	720.00	
		30,139.14
Salaries (lump fund roll):		
Andrews, B. M., clerk	149.33	
Brooks, J. S., laborer	14.00	
Brown, Martha, charwoman	372.00	
Cramor, Mabel, clerk	285.00	
Cox, W. P., clerk	233.33	
Daniel, Evelyn W., messenger	5.00	
De Loach, Mrs. G. B., scientific assistant	170.00	
Fitzhugh, W. H., laborer	388.50	
Gibson, W. A., clerk	27.78	
Hinton, Agnes, clerk	81.33	
Laird, W. C., clerk	38.67	
Manning, H. F., clerk	65.33	
Neilson, C. W. C., cabinet maker	154.00	

(*A*) *Office of Chief of Bureau*—Continued.

Salaries (lump fund roll)—Continued.		
Sheehan, F. J., messenger boy	$224.00	
Scribner, F. Lamson, special agent	2,500.00	
Youngblood, F. E., clerk	23.33	
		$4,731.60
Total salaries		34,870.74

(NOTE.—Employees charged for one-half year are detailed for remainder of year to work of Congressional seed distribution.)

Field work: Inspection of experimental plantings and laboratories in the field, and necessary travel	1,209.93
Miscellaneous: Stationery, supplies, and office fixtures	951.86
Total expenditures	37,032.53

Authority (Digest of Appropriations, p. 418): Salaries paid on statutory roll. (Digest of Appropriations, pp. 429–430): Miscellaneous investigations, and "for the employment of investigators, * * * clerks, * * * assistants, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses" and miscellaneous expenses and supplies; "and for all other necessary expenses."

(*B*) *Office of Assistant Chief of Bureau.*

Outline of work: The administrative supervision of the pathological and physiological work of the Bureau; assisting the chief of Bureau in the general management of Bureau affairs; keeping of project records, cooperative agreements, contracts, etc.; issuance of authorizations, drawing of requisitions, etc.; handling of all supplies and property of the Bureau; translating, abstracting, and indexing of pathological and physiological literature, and the maintenance of a branch library of same; and rental and care of all buildings leased for the use of the Bureau.

Allotment of funds:	
Statutory salaries	$18,400.00
Lump funds	18,996.24
Total	37,396.24

Expended as follows:

Salaries (statutory roll):		
Bradley, F. H., clerk	$1,400.00	
Bechtold, J. M., messenger	264.00	
Carroll, L. W., messenger	225.00	
Collins, J. B., messenger	477.33	
Curtin, Grace M., clerk	647.66	
Ecton, T. G., gardener	840.00	
Escavaille, C. L., clerk	490.00	
Fealy, Nellie E., clerk	1,800.00	
Harrison, Carrie, clerk	233.33	
Hodges, A. J., watchman	420.00	
Humphrey, W. F., carpenter	70.00	
Jones, J. A., clerk	160.00	
Kelly, M. C., watchman	720.00	
Lane, Katharine, clerk	1,200.00	
Long, W. W., clerk	1,600.00	
Mason, C. S., clerk	707.50	
Moise, F. S., clerk	1,008.33	
Oberly, Eunice R., clerk	1,140.00	
Page, J. E., messenger	600.00	
Parker, Sallie M., clerk	1,200.00	
Smith, Lydia J., clerk	1,200.00	
Smith, W. A., carpenter	763.00	
Sweet, M. L., clerk	225.00	
		17,291.15

(*B*) *Office of Assistant Chief of Bureau*—Continued.

Salaries (lump fund roll):		
Adams, Lola M., laborer	$600.00	
Augusterfer, R., electrician	203.00	
Bean, S., carpenter	42.00	
Childers, L. F., collaborator	57.33	
Clark, H. M., laborer	420.00	
Escavaille, C. L., clerk	300.00	
Fearing, Martin, clerk	336.00	
Fischer, Walter, scientific assistant	1,200.00	
Garner, Sarah L., charwoman	480.00	
Green, L. H., clerk	356.00	
Harrison, Carrie, scientific assistant	1,166.67	
Heron, L. M., electrician	136.50	
Holton, N. G., assistant curator	958.66	
Howell, H. H., clerk	138.00	
Jensen, C. A., agriculturist	400.00	
Meloy, F. E., clerk	1,015.01	
Merwin, J. O., scientific assistant	366.67	
Roberts, H., clerk	670.00	
Sands, J. K., plumber	168.00	
Sweet, M. L., clerk	525.00	
Wood, H. S., painter	238.00	
Woods, A. F., assistant chief of bureau	3,000.00	
		$12,776.84
Total salaries		30,067.99
Field work: Inspection of experimental plantings and laboratories in the field, and necessary travel		363.90
Miscellaneous: Stationery, apparatus, laboratory supplies, office fixtures, gas and electric current, etc		5,463.95
Total expenditures		35,895.84

Authority (Digest of Appropriations, p. 418): Salaries paid on statutory roll. (Digest of Appropriations, pp. 429–430): Miscelleanous investigations, and "for the employment of investigators, * * * clerks, * * * assistants, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses" and miscellaneous expenses and supplies, "and for all other necessary expenses."

II. Pathological Investigations.

(*A*) *Laboratory of Plant Pathology.*

Outline of work:	Allotment.
(1) Laboratory studies of all sorts of plant diseases. This work is largely technical, including diseases of sugar cane, cotton, corn, olives, potatoes, tomatoes, tobacco, cucumbers, squash, pumpkins, muskmelons, cabbage, etc	$14,699.00
(2) Pathological collections, including the Mycological Herbarium and the identification and inspection of material received. In connection with the pathological work a collection of all the fungi connected with plant diseases is necessary, and this collection now contains approximately 50,000 specimens	4,361.00
(3) Investigation of rice diseases in South Carolina. Work already done indicates that the disease of rice known as "blast" is caused by a fungus and that plants growing in very acid soils are most subject to attack	1,455.00
(4) Investigations of truck crop diseases, including methods of spraying cucurbits to control downy mildew, the production of disease resistant cowpeas and watermelons, a study of the disease resistance of potatoes, and a general survey of the plant diseases prevalent in the United States	2,961.93
Statutory salaries	2,940.00
Total allotment	26,986.93

(*A*) *Laboratory of Plant Pathology*—Continued.

Expended as follows:

Salaries (statutory roll):		
Allen, C. W., clerk	$250.00	
Ammen, Mathilde, clerk	521.66	
Brewer, J. F., artist	1,200.00	
Dyre, Mildred P., clerk	225.00	
		$2,196.66
Salaries (lump fund roll):		
Ames, Adeline, laboratory aid	960.00	
Beattie, R. K., collaborator	11.00	
Bolley, H., collaborator	12.00	
Charles, Vera K., scientific assistant	1,080.00	
Cobb, N. A., special agent	2,116.67	
Davis, G. H., clerk	170.00	
Dyre, Mildred, clerk	350.00	
Gates, E. P., clerk	210.00	
Gilbert, W. W., scientific assistant	600.00	
Harper, J. N., collaborator	180.00	
Heald, F. D., collaborator	12.00	
Hedges, Florence, scientific assistant	1,183.33	
Jones, L. R., collaborator	300.00	
Johnson, Thomas, laborer	520.00	
Johnston, J. R., scientific assistant	1,200.00	
Kern, F. D., collaborator	3.00	
Metcalf, Haven, pathologist	1,800.00	
McCulloch, Lucia, scientific assistant	184.00	
Norton, J. B., assistant physiologist	7.00	
Orton, W. A., pathologist	416.67	
Paddock, W., collaborator	12.00	
Pammel, L. H., collaborator	12.00	
Patterson, Flora W., mycologist	1,600.00	
Pomeroy, C. S., special agent	200.00	
Quirk, Agnes, laboratory aid	1,091.67	
Rowen, G. D., gardener	75.00	
Selby, A. D., collaborator	12.00	
Sheldon J. L., collaborator	12.00	
Smith, Erwin F., pathologist in charge	2,875.00	
Stevens, F. L. collaborator	12.00	
Stone, G. E., collaborator	12.00	
Stuart, William, collaborator	60.00	
Swingle, D. B., scientific assistant	196.67	
Tiller, R. G., laboratory aid	148.33	
Whetzel, H. H., collaborator	12.00	
Wilcox, E. M., collaborator	12.00	
		17,658.34
Total salaries		19,855.00
Field work: Cooperation with experiment stations and private growers, inspection of experimental fields, and necessary travel		1,924.66
Miscellaneous: Field and laboratory supplies, stationery, office fixtures, apparatus, etc		4,284.33
Total expenditures		26,063.99

Authority (Digest of Appropriations, p. 418): Statutory salaries. (Digest of Appropriations, pp. 429–430:) * * * "to study plant and orchard diseases, and demonstrate the treatment of same; * * * to investigate the causes of decay in forest timber and timber used for construction purposes, and to devise means for preventing the decay of same; * * * for actual and necessary traveling expenses, * * *" and other miscellaneous expenses.

(B) Diseases of fruits.

Outline of work:		Allotment.
(1) Pear blight eradication and demonstration work		$5,780.00
(2) "Little peach" eradication work		1,367.00
(3) Spraying demonstration work in the control of apple bitter rot		4,783.00
(4) Investigations of diseases of cranberries, grapes, and other small fruits		5,520.00
(5) Investigations of miscellaneous diseases of orchard fruits, including the identification of diseases, a study of the brown rot of the peach and plum, and of the winter injury to fruit trees, and giving information as to the preparation and use of fungicides		1,724.33
Salaries paid from statutory roll		1,200.00
Total allotment		20,374.33
Expended as follows:		
Salaries (statutory roll):		
Shaw, Harry B., scientific assistant		986.67
Salaries (lump-fund roll):		
Ayres, T. W, special agent	$233.34	
Ballard, W. S., scientific assistant	805.66	
Faurot, F. W., special agent	150.00	
Hall, W. J., laborer	22.50	
Hawkins, L. A., scientific assistant	270.00	
Keyser, Val., special agent	128.00	
Miles, George F., scientific assistant	700.00	
O'Gara, P. J., scientific assistant	980.00	
Patten, J. C., artist	100.00	
Rorer, J. B., scientific assistant	900.00	
Scott, W. M., pathologist	166.66	
Shaw, H. B., scientific assistant	126.66	
Shear, C. L., scientific assistant	2,250.00	
Steni, L. B., clerk	217.50	
Thompson, M., scientific assistant	464.00	
Waite, M. B., pathologist in charge	2,500.00	
Wood, Mrs. A. K., scientific assistant	708.34	
		10,722.56
Total salaries		11,709.23
Field work: Cooperation with experiment stations and private growers, inspection of experimental fields, and necessary travel		6,904.58
Miscellaneous: Field and laboratory supplies, stationery, office fixtures, apparatus, etc		1,206.57
Total expenditures		19,820.38

Authority (Digest of Appropriations, pp. 429–430): * * * "to study plant and orchard diseases and demonstrate the treatment of same; * * * for the employment of investigators, local and special agents, * * * clerks, illustrators, assistants, student or scientific aids, * * * and all other labor and assistance required in conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses; * * *" miscellaneous expenses, and "for all other necessary expenses * * *."

III. Physiological Investigations.

(A) Plant breeding.

Outline of work:	Allotment.
(1) Breeding hardy frost proof oranges which may be grown in more northern regions than the present orange belt and be able to resist severe freezes	$1,812.54
(2) Breeding new types of citrus fruits to obtain hybrids combining the loose skin of the tangerine with the quality and form of the ordinary orange, and to secure improved varieties of tangerines, oranges, pomeloes, lemons, etc	1.074.35
(3) Breeding new types of pineapples of improved quality, form, disease resistance, etc	1,100.75

(*A*) *Plant breeding*—Continued.

Outline of work—Continued.	Allotment.
(4) Breeding alkali and drought-resistant field crops, to secure varieties more resistant to alkalies and drought	$8,565.62
(5) Tobacco breeding, including the improvement of native varieties by seed selection and the production of new strains by hybridization, the adaptation of imported varieties to special soil and climatic conditions, study of the curing and fermentation of tobacco, and a study of the diseases affecting the crop	16,914.13
(6) Corn breeding, the production of improved strains for the different geographic sections of the United States	4,320.00
(7) Breeding of sweet corn, including its improvement for canning purposes and the improvement and acclimatization of two strains for Florida, South Carolina, Maryland, and Connecticut.	1,382.63
(8) Breeding and improvement of oats and wheat, to secure an increased average net yield and improved quality; to determine the best methods of breeding, and to obtain better varieties for distribution to farmers	3,848.02
(9) Miscellaneous breeding work, including the improvement of potatoes by selection, and the production of high-yielding and high starch-producing new varieties from seed; the production by hybridization and selection of a saccharine broom corn to combine the properties of sorghum and broom corn; the testing of alkali resistance of nitrogen-fixing bacteria, to ascertain whether the bacteria are less resistant than their host plants, and if so whether the resistance of the former can be increased by breeding; and the improvement of wild plants, to secure desirable strains of several of our wild species and to obtain new vegetables for general use, particularly a substitute for potatoes	1,841.96
Statutory salaries	2,680.00
Total allotment	43,540.00

Expended as follows:

Salaries (statutory roll):		
Braden, F. C., clerk	$58.33	
Davenport, L. H., clerk	1,000.00	
Gorman, J. J., clerk	4.67	
Miller, Mrs. D. C., clerk	855.00	
Reinford, A. S., clerk	492.33	
		2,410.33
Salaries (lump-fund roll):		
Barbour, A. H., clerk	55.00	
Bean, S., carpenter	357.00	
Bias, T. J., laborer	474.67	
Brewer, V. C., tobacco expert	750.00	
Bond, W. H., laborer	135.00	
Brown, D. P., special agent	600.00	
Brown, E. B., scientific assistant	1,076.67	
Burnett, L. C., special agent	550.00	
Chapman, A. H., laborer	50.00	
Churchill, V. L., special agent	50.00	
Cobey, W. W., special agent	1,800.00	
Cushman, A. S., collaborator	300.00	
Davis, C. W., special agent	480.00	
Ewing, F. C., laborer	225.00	
Garner, W. W., scientific assistant	1,200.00	
Gray, Paul, laborer	258.00	
Hammerly, J. M., skilled laborer	262.00	
Harter, L. L., assistant physiologist	1,200.00	
Hartley, C. P., physiologist	1,700.00	
Hopkins, F., watchman	140.00	
Jones, J. W., laborer	50.00	
Kearney, T. H., physiologist	2,125.00	

(*A*) *Plant breeding*—Continued.

Salaries (lump-fund roll)—Continued.		
Lyon, T. L., collaborator	$2.00	
McChesney, O. S., watchman	72.00	
Montgomery, F. G., collaborator	10.00	
Norton, J. B., assistant physiologist	1,600.00	
Oliver, G. W., expert	450.00	
Pingley, W. A., watchman	196.00	
Prescott, C. W., collaborator	8.50	
Richardson, C. L., carpenter	63.00	
Rogers, Shober, special agent	68.75	
Rountree, W. A., laborer	325.00	
Rowen, J. D., jr., gardener	115.00	
Sarvis, J. T., laborer	135.00	
Shamel, A. D., physiologist	1,666.66	
Shantz, H. L., special agent	50.00	
Scherffius, W. H., tobacco expert	1,894.45	
Stewart, J. B., tobacco expert	950.00	
Straughan, M. N., special agent	450.00	
Summers, J. C., laborer	50.00	
Swesey, A. C., laborer	37.96	
Ullrich, Fritz, laborer	50.00	
Webber, H. J., physiologist in charge	1,145.00	
Wood, H. S., painter	35.00	
Wood, J. A., laborer	35.00	
Wolf, Frank, special agent	720.00	
Zumwalt, Frank, laborer	362.08	
		$24,330.57
Total salaries		26,740.90
Field work: Cooperation with experiment stations and private growers, inspection of experimental fields, and necessary travel		13,268.76
Miscellaneous: Field and laboratory supplies, stationery, office fixtures, apparatus, etc		3,307.02
Total expenditures		43,316.68

Authority (Digest of Appropriations, pp. 429–430): * * * "to study plant physiology in relation to crop production; to originate and improve crops by breeding and selection; * * * to investigate the practical application in agriculture of the fixation of atmospheric nitrogen by bacteria and other microorganisms in soils and the root tubercles of leguminous and other plants; * * * to propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses" * * * miscellaneous expenses and "for all other necessary expenses * * *."

(*B*) *Plant life history investigations.*

	Allotment.
Outline of work:	
(1) Establishment of date culture and study of the life history of the date palm: To bring about the establishment of date culture on a commercial scale in the United States; particularly to investigate the life history of the date palm in reference to the different varieties and methods of culture best adapted to American conditions	$2,000.00
(2) Investigation of crops suited to arid and semiarid regions: To ascertain the drought resistance of the principal crop plants adapted to dry-land culture	1,000.00
(3) Caprification of the fig and study of the life history of figs and caprifigs: To continue the investigation of the process of caprification and to study in detail the life history of figs used for drying, and the caprifigs in which the fig insect is produced	1,106.00

(*B*) *Plant life history investigations*—Continued.

Outline of work—Continued.	Allotment.
(4) Clover and alfalfa investigations—seed production and change of seed: To investigate the life history of clover and alfalfa, with special reference to climatic, soil, and cultural condition, requirements of the various varieties, and at the same time to determine whether change of seed is beneficial; and if so, whether it can be carried out to advantage in practice	$4,000.00
(5) Establishment of pistache culture, and study of the life history of the pistache and its wild relatives	500.00
(6) Arboricultural investigations, with special reference to the utilization of tree crops in dry-land regions, and to investigate the life history of fruit, nut, and forage trees likely to succeed in the drier parts of the Southwest	3,000.00
(7) Miscellaneous life history investigations, including a study of truffle culture and a study of the life history of the truffle fungus and truffle oaks: To bring about the establishment of truffle culture on a commercial basis in the United States; an investigation of the application of electricty to plant culture, to determine by field tests whether electricity can be applied with advantage in truck farming; an investigation of the stimulation treatment of crops, to discover the causes of increased yields of plants sprayed with Bordeaux mixture and of cereals treated to prevent smut; and a study of the life history of citrus fruits, with special reference to hardy and extra-early sorts, and the growing of hardy stocks on which to graft them	1,700.00
Statutory salaries	1,200.00
Total allotment	14,506.00

Expended as follows:

Salaries (statutory roll):		
Ferrall, J. A., clerk		1,000.00
Salaries (lump-fund roll):		
Brand, C. J., assistant physiologist	$1,650.00	
Dameron, Allen D., laborer	420.00	
Drummond, B., special agent	180.00	
Eckerson, T. F., assistant	132.50	
Ferrall, J. A., clerk	96.67	
Greenbaum, L., clerk	36.67	
Hudson, E. W., special agent	120.00	
Keese, S. L., assistant	487.50	
Lutman, B. F., special agent	22.00	
Mason, S. C., arboriculturist	1,170.84	
McQuinn, H. L., clerk	375.00	
Mead, D. V., out of service	83.33	
Savage, F. M., special agent	106.50	
Smith, Leroy M., laboratory aid	220.00	
Smith, W. A., carpenter	101.50	
Swingle, W. T., physiologist in charge	2,750.00	
		7,952.51
Total salaries		8,952.51
Field work: Cooperation with experiment stations and private growers, inspection of experimental fields, and necessary travel		2,448.50
Miscellaneous: Field and laboratory supplies, stationery, office fixtures, apparatus, etc		2,905.00
Total expenditures		14,306.01

Authority (Digest of Appropriations, pp. 429–430): * * * "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; * * * to study plant physiology in relation to crop production; to originate and

improve crops by breeding and selection; * * * to carry on special investigations of the conditions of grain production * * * and the means of improving the same; * * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses;" * * * miscellaneous expenses, "and for all other necessary expenses * * * ."

(C) Soil bacteriology and water purification.

Outline of work:	Allotment.
(1) Experiments with nitrogen-fixing bacteria. The work consists of the distribution of pure liquid cultures of nitrogen-fixing bacteria for inoculating leguminous plants, and the study of the conditions under which the nodule-forming bacteria are unable to form nodules, and the breeding of soil bacteria of more virile types	$9,336.00
(2) Water purification investigations. This includes demonstration work on the copper treatment to eradicate algæ from water supplies; a study of the effect of copper in the purification of oyster beds; the effect of copper upon fish and fish eggs, in cooperation with the Fish Commission; the use of copper in disinfecting water supplies; the copper treatment of sewage in connection with the problem of sewage disposal	4,500.00
Statutory salaries	2,100.00
Total allotment	15,936.00

Expended as follows:

Salaries (statutory roll):		
Maxwell, G. R., laborer	$900.00	
Woolverton, Pearl, clerk	1,166.66	
		2,066.66
Salaries (lump-fund roll):		
Beckwith, T. D., scientific assistant	1,200.00	
Fawcett, Edna H., scientific assistant	960.00	
Goll, F. L., special agent	1,100.00	
Hibbard, R. P., scientific assistant	825.00	
Hoover, C. P., special agent	500.00	
Jones, J. W., laborer	390.00	
Kellerman, K. F., physiologist	1,800.00	
Kellerman, W. A., collaborator	75.00	
Kimberly, A. E., collaborator	77.00	
Leonard, L. T., laboratory aid	840.00	
Meadows, J. O., special agent	600.00	
Robinson, T. R., assistant physiologist	1,400.00	
Rowen, J. D., jr., gardener	75.00	
		9,842.00
Total salaries		11,908.66
Fieldwork: Cooperation with experiment stations, municipalities, and others, inspection and experiments with contaminated water supplies, and necessary travel		2,502.67
Miscellaneous: Field and laboratory supplies, stationery and office fixtures, apparatus, etc		1,327.63
Total expenditures		15,738.96

Authority (Digest of Appropriations, p. 430): * * * "To study plant physiology in relation to crop production; * * * to investigate the practical application in agriculture of the fixation of atmospheric nitrogen by bacteria and other micro-organisms in soils and in the root tubercles of leguminous and other plants; to study and find methods for preventing algal and other contaminations of water supplies; * * * for the employment of investigators, local and special agents. * * * clerks, * * *

assistants, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses;" * * * miscellaneous expenses * * * "and for all other necessary expenses * * * ."

(D) Bionomic investigations of tropical and subtropical plants.

Outline of work:	Allotment.
(1) Weevil-resistant cotton investigations, to secure varieties resistant to the boll weevil. (See also under appropriation for "Cotton boll weevil investigations.")	$566.00
(2) South Texas acclimatization investigations: To ascertain the tropical and subtropical capabilities of south Texas and to acclimatize tropical varieties of corn, cotton, beans, etc	1,333.00
(3) Coffee investigations: To determine methods of culture best adapted to our tropical islands	950.00
(4) Rubber investigations: To ascertain the conditions, cultural methods, and agricultural possibilities of rubber culture and how to improve the quality of the product	1,450.25
(5) Tropical corn investigations: To secure varieties adapted to our tropical territory and to the subtropical Gulf regions and the arid West, where corn is not grown or is a precarious crop	1,032.50
(6) Cacao investigations: To determine the botanical sources of commercial cacao and the adaptability of its culture to drier and more healthful regions, as in Porto Rico, Hawaii, and the Philippines	992.00
(7) Banana investigations: To determine the essential factors for the commercial production of bananas and the most desirable species for cultivation in our own territory, including the United States proper	992.00
(8) Bionomic studies of agricultural plants indigenous in tropical America: To ascertain the varietal specializations which exist in cultivated tropical plants, such as beans, potatoes, etc	784.00
Total allotment	8,099.00

Expended as follows:

Salaries (lump-fund roll):		
Collins, G. N., assistant botanist	$1,350.00	
Cook, O. F., bionomist in charge	2,177.08	
Lewton, F. L., scientific assistant	1,066.66	
Razall, J. J., expert	440.00	
		5,033.74
Field work: Cooperation with experiment stations and private growers, inspection of experimental plantings, necessary travel, etc		2,126.92
Miscellaneous: Field and laboratory supplies, stationery and office fixtures, apparatus, etc		746.49
Total expenditures		7,907.15

Authority (Digest of Appropriations, p. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; to study plant and orchard diseases; to study plant physiology in relation to crop production; to originate and improve crops by breeding and selection; * * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses;" * * * miscellaneous expenses, * * * ."and for all other necessary expenses * * * ."

(E) Drug and poisonous plant and tea culture investigations.

Outline of work:	Allotment.
Drug plants:	
(1) Morphine production from poppy capsules, to ascertain the practicability of obtaining morphine from the dried capsule walls	$2,503.35
(2) Camphor cultivation and utilization, to ascertain the practicability of growing camphor commercially in this country	2,590.67
(3) Lemon curing investigations, to ascertain the cause of the poor keeping qualities of American lemons and to remove it	1,660.00
(4) American hop investigations, to ascertain to what extent the good and bad qualities of American hops are due to methods of growing, curing, etc	3,025.00
(5) Drug plant tests at Washington, to ascertain the best methods of handling foreign and domestic drug plants	2,467.00
(6) Burlington, Vt., Drug Testing Garden	1,402.66
(7) Pierce, Tex., Drug Testing Garden	46.66
(8) Ebenezer, S. C., Drug Testing Garden	1,654.66
Poisonous plants:	
(1) Investigation of the Loco weed disease, in field and laboratory. Feeding experiments on range and in corrals	7,365.00
(2) Mistletoe investigations, to ascertain the physiological properties of mistletoe with reference to its poisonous action and possible value as a remedy in stock poisoning	1,039.00
(3) Investigation of the poisonous action of death camas, and the best methods of overcoming it	1,039.00
(4) Investigation of the poisonous action of mountain laurel, and means of overcoming it	1,039.00
Tea culture:	
(1) Investigation of the aromatic constituents of tea, to determine their sources by chemical laboratory studies	850.00
(2) Summerville, S. C., tea gardens	1,490.00
(3) Rantoules tea project, at Tea, S. C., to demonstrate the possibility of growing tea commercially on the rice lands of South Carolina	1,786.00
(4) Pierce, Tex., tea gardens	3,119.00
Statutory salaries	4,410.83
Total allotment	37,487.83

Expended as follows:

Salaries (statutory roll):		
Benner, H. A., clerk	$1,400.00	
Henkel, Alice, clerk	1,600.00	
Hicks, Elva E., clerk	1,200.00	
Kelly, J. W., skilled laborer	210.83	
		4,410.83
Salaries (lump-fund roll):		
Bryant, Ernest, unskilled laborer	420.00	
Clark, F. W., special agent	1,000.00	
Clark, W. R., unskilled laborer	15.00	
Clawson, A. B., expert in poisonous plant investigations	115.00	
Crawford, A. C., pharmacologist	1,800.00	
Dixon, W. D., teamster	200.00	
Ellis, Frank, unskilled laborer	40.00	
Gadsden, E. H., collaborator	116.67	
Hardenstein, F. P., skilled laborer	191.67	
Hood, S. C., scientific assistant	860.00	
Kelly, J. W., skilled laborer	408.33	
Klugh, G. F., scientific assistant	1,100.00	
Kremers, Edward, expert (3 months)	609.00	
Marcey, Calvin, laborer	200.00	
Marsh, C. D., expert	1,800.00	

(*E*) *Drug and poisonous plant and tea culture investigations*—Continued.

Salaries (lump-fund roll)—Continued.		
Marsh, H., special field agent in poisonous plant investigations	$94.00	
Mitchell, G. F., scientific assistant	1,083.33	
Pershing, Henry, laborer	475.00	
Rabak, Frank, expert	930.00	
Richtmann, W. O., expert	1,125.00	
Snellings, C. B., laboratory assistant	750.00	
Stockberger, W. W., expert	1,600.00	
Sturtevant, L. B., expert	100.00	
True, R. H., physiologist in charge	2,750.00	
Turner, M. L., laboratory helper	406.00	
Young, T. B., scientific assistant	1,083.33	
		$19,272.33
Total salaries		23,683.16
Field work: Cooperation with experiment stations and private growers, inspection of experimental plantings, necessary travel, etc		7,024.99
Miscellaneous: Field and laboratory supplies, apparatus, machinery, etc		6,625.20
Total expenditures		37,333.35

Authority (Digest of Appropriations, p. 429–430): "To investigate * * * drug, medicinal, poisonous, * * * and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; * * * to study plant physiology in relation to crop production; * * * to investigate and report on the cost of making tea and the best methods of cultivating and preparing the same for market; * * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, student or scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses;" * * * miscellaneous expenses, * * * "and for all other necessary expenses" * * *.

(*F*) *Physical laboratory.*

Outline of work:	Allotment.
(1) Physical investigation. In connection with the laboratory work conducted by the various branches of the Bureau it has been found necessary to have accurate physical measurements of various conditions determined, for which purpose the physical laboratory was established	$8,000.00
(2) Cooperation with plant breeding investigations. In the work of breeding alkali and drought resistant plants the physical laboratory is developing apparatus and assisting in making exact measurements of the alkali and water existing in various soils, in order to determine the relation of concentration of alkali salts to plant growth and the exact limits of drought resistance	2,000.00
(3) Electrical investigations. At the Arlington farm on the study of electrical currents in relation to their effect upon the growth of plants	500.00
(4) Investigations of moisture content of grains. Developing apparatus for the more rapid determination of the moisture content of grain in cars for use of grain inspectors	500.00
(5) Cooperation with dry land agriculture investigations, for the purpose of developing apparatus for use in experiments in dry land agriculture	1,580.00
Statutory salaries	327.00
Total allotment	12,907.00

(*F*) *Physical laboratory*—Continued.

Expended as follows:

Salaries (statutory roll):		
Winkler, J. H., messenger boy		$327.00
Salaries (lump fund roll):		
Belz, J. O., assistant	$1,441.67	
Briggs, L. J., physicist in charge	2,500.00	
McLane, J. W., assistant	1,000.00	
Neilson, C. W. C., cabinet maker	129.50	
Pearce, Julia, laboratory assistant	1,186.67	
Seifriz, Wm., laboratory apprentice	21.00	
Wheeler, B. C., mechanician	916.67	
		7,195.51
Total salaries		7,522.51
Field work: Cooperative work in the field, inspection of experimental plantings, testing of apparatus, and necessary travel		1,369.05
Miscellaneous: Laboratory and office supplies, fixtures and apparatus, machinery, etc		3,537.93
Total expenditures		12,429.49

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; * * * to study plant physiology in relation to crop production; * * * to investigate and encourage the adoption of improved methods of farm management and farm practice; * * * to carry on special investigations of the conditions of grain production, handling, grading, and transit; * * * for the employment of investigators, local and special agents, * * * experts, clerks, * * * assistants, * * * mechanics, and all other labor and scientific assistance required for conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses; for telegraph and telephone service; for gas and electric current; * * * for the purchase of chemicals, materials, office, field, and laboratory supplies; * * * office fixtures, fuel apparatus, machinery, tools, and other implements, and repairs to same; * * * and for all other necessary expenses * * * ."

IV. Taxonomic Investigations.

(*A*) *Systematic botany and economic collections.*

Outline of work:	Allotment.
(1) Investigation of plants used by the American aborigines: plants, with information as to names and uses by the Indians are secured, identified and data recorded	$2,800.00
(2) Preparation of an authoritative manual of the flora of Alaska	1,742.00
(3) Herbarium of cultivated plants; collection, identification, and preservation in permanent form of cultivated and economic plants	2,872.00
(4) Preparation of a manual of American grasses, containing authentic information regarding the same	7,400.00
(5) Collating and editing notes of Dr. Edward Palmer on economic plants, containing accurate information as to the identity, distribution, and general characters of the Mexican plants studied in the field by Doctor Palmer	2,872.00
(6) Preparation of a catalogue of the literature of botany in the various Government libraries in Washington	301.67
(7) A study of the lichens of California, being a systematic study of the lichen flora of the Santa Rosa Mountains	723.00
Statutory salaries	8,620.00
Total allotment	27,330.00

(*A*) *Systematic botany and economic collections*—Continued.

Expended as follows:

Salaries (statutory roll):		
Atwood, Alice G., clerk	$966.67	
Chase, Agnes, artist	840.00	
Disney, R. H., watchman	600.00	
Fraile, Manuel, gardener	720.00	
Hungerford, H. F., messenger	640.00	
Johnston, Gertrude M., clerk	786.67	
McClure, Mary M., clerk	1,370.84	
Scanlon, Patrick, fireman	720.00	
Tidestrom, Ivar, scientific assistant	416.66	
Warner, Marjorie F., clerk	1,200.00	
		$8,261.67
Salaries (lump-fund roll):		
Coville, F. V., botanist in charge	3,000.00	
Dewey, L. H., botanist	1,250.00	
Hebron, Ida, charwoman	480.00	
Hitchcock, A. S., agrostologist	2,500.00	
Jamieson, Annie, charwoman	480.00	
Johnson, Marie, charwoman	480.00	
Mills, W. H., laborer	30.00	
Pierce, J. F., messenger	450.67	
Ricker, P. L., scientific assistant	1,300.00	
Safford, W. E., assistant curator	1,683.33	
Tibbett, Allen, skilled laborer	315.00	
Tidestrom, Ivar, scientific assistant	583.34	
Wight, W. F., assistant botanist	1,683.33	
		14,235.67
Total salaries		22,497.34
Field work: Collection of plants and inspection of experimental plantings in the field, and necessary travel		2,347.21
Miscellaneous: Office and laboratory supplies and miscellaneous expenses		2,097.50
Total expenditures		26,942.05

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; * * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere. * * * For collating, mapping, illustrating, digesting, printing, reporting, publishing, and disseminating information on the results of these investigations and experiments. * * * For actual and necessary traveling expenses: * * * miscellaneous expenses, * * * and for all other necessary expenses * * *."

(*B*) *Fiber plant investigations.*

Outline of work:	Allotment.
(1) Hemp investigations, to increase its production in the United States by the introduction and development of improved varieties	$900.00
(2) Flax investigations, to secure as full information as possible regarding methods now used in growing flax and preparing the fiber	800.00
(3) Ramie investigations, to ascertain whether this plant is a profitable one for farmers of the South	1,000.00
(4) Zapupe investigations, to determine whether it is desirable to introduce this fiber plant into Porto Rico, Hawaii, or southern California	1,100.00
(5) Classification of cotton varieties	1,200.00
Statutory salaries	1,580.00
Total allotment	6,580.00

(*B*) *Fiber plant investigations*—Continued.

Expended as follows:

Salaries (statutory roll):		
Grant, C. V., clerk	$1,200.00	
Johnston, G. M., clerk	180.00	
Tyler, F. J., clerk	200.00	
		$1,580.00
Salaries (lump-fund roll):		
Dewey, L. H., botanist in charge	1,250.00	
Goodloe, Lucille, laboratory aid	288.34	
Tyler, F. J., assistant botanist	1,000.00	
		2,538.34
Total salaries		4,118.34
Field work: Cooperation with experiment stations and practical farmers, collection of plants, inspection of experimental plantings, and necessary travel		745.01
Miscellaneous: Office and laboratory supplies and apparatus, miscellaneous expenses, etc		841.53
Total expenditures		5,704.88

Authority (Digest of Appropriations, p. 429–430): "To investigate * * * fiber, and other plants and plant industries, * * * for the employment of investigators, * * * and all other labor and scientific assistance required for conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses," * * * miscellaneous expenses, * * * "and for all other necessary expenses * * *."

V. Agronomic Investigations.

(*A*) *Farm management.*

Outline of work:	Allotment.
(1) Farm management districts, of which seven have been organized, the following types of investigation being conducted: Determination of the types of farming prevailing in each district, the types giving the best results, and the relation of the various types to local conditions of soil, climate, markets, labor, etc.: cropping systems in vogue on different farms of the same and of different types; the relation of individual crops to local conditions; methods used in the production and utilization of individual crops; dates when crops may be planted and when they are available for use for different purposes when planted at a particular time; a detailed study of the system of management on particular farms on which important problems have been solved. Districts: No. 1. North Carolina, South Carolina, Georgia, and Florida; No. 2. Alabama, Mississippi, and Tennessee; No. 3. Louisiana, Arkansas, and Missouri; No. 4. Texas; No. 5. New York and the New England States; No. 6. Oregon, Washington, and Idaho; No. 7. Oklahoma, Kansas, Nebraska, and eastern Colorado	$12,834.15
(2) Cactus investigations, to determine the value of the prickly pear and other species as a stock feed	1,960.00
(3) Range investigations, to determine the best methods of range management, carrying capacity of ranges, etc	3,375.00
(4) Crop problems, including the study of farm practice in the cultivation of potatoes, in the production of small grains, corn, and hay; the diversification of crops on rice lands; farm practice with peas, beans, cowpeas, soy beans, sorghums, millets, etc.; forage crops for the Gulf coast region; cassava varieties; the extermination of weeds; winter cover crops for the South; soiling systems, silage practice, etc	6,442.65
(5) Study of farm practice on stock farms, including the production of forage for beef cattle, sheep, and hogs	1,827.50

(*A*) *Farm management*—Continued.

Outline of work—Continued.		Allotment.
(6) Soil problems, including methods of maintaining fertility, the relation of types of farming to fertility, study of methods of tillage, and the relation of soil types to crops, tillage, fertilizers, etc		$3,185.36
(7) Study of the business side of farming, including a detailed study of business methods on successful farms, forms for keeping farm accounts and farm records, etc		1,516.67
(8) Agricultural surveys, to determine crops best adapted to different sections, methods of marketing, types of farming, etc		1,350.00
Statutory salaries		11,280.00
Total allotment		43,771.33
Expended as follows:		
Salaries (statutory roll):		
Bagley, Minnie H., clerk	$937.51	
Ball, W. A., clerk	1,366.67	
Barber, Ellis E., messenger	395.00	
Church, Lillian, clerk	583.33	
Lee, W. C., clerk	736.67	
McDonnell, Emily E., clerk	1,200.00	
Ruark, A. A., photographer	900.00	
Tyler, Clara H., clerk	800.00	
Wasner, W. H., clerk	137.50	
		7,056.68
Salaries (lump-fund roll):		
Allen, Rudolph, collaborator	166.67	
Allison, F. G., special agent	152.50	
Barber, Ellis E., clerk	100.00	
Carrier, Lyman, assistant agriculturist	823.33	
Cates, J. S., scientific assistant	250.00	
Cotton, J. S., scientific assistant	1,387.50	
Doane, D. H., special agent	145.11	
Dodge, L. G., assistant agriculturist	740.00	
Drake, J. A., assistant agriculturist	948.89	
Duggan, J. F., special agent	25.00	
Easterbrook, H., special agent	283.33	
Forbes, R. H., collaborator	300.00	
Froley, J. W., expert assistant	239.99	
Gay, Juanita, special agent	30.00	
Garman, Harrison, special agent	428.00	
Griffiths, David, assistant agriculturist	2,000.00	
Hammell, S. K., unskilled laborer	20.00	
Hare, R. F., special agent	400.00	
Hechler, C. H., special agent	630.00	
Heller, C. S., scientific assistant	49.33	
Heringa, Edward, special agent	106.67	
Hoke, C. A., special agent	41.67	
Hunter, Byron, assistant agriculturist	1,400.00	
Iddings, E. J., special agent	108.33	
King, F. G., special agent	210.00	
McCleary, W. B., fence rider	300.00	
McClelland, C. K., assistant agriculturist	300.00	
McClure, H. B., scientific assistant	791.67	
Miller, H. A., assistant agriculturist	1,050.00	
Oakley, R. A., assistant agriculturist	216.67	
Peck, W. A., scientific assistant	750.00	
Quinn, C. E., scientific assistant	833.33	
Richardson, F. E., special agent	200.00	
Sinclair, William, special agent	135.00	
Skippon, C. D., messenger boy	270.00	
Smith, A. J., painter	35.00	
Smith, C. B., scientific assistant	500.00	
Smith, Marie C., charwoman	480.00	
Spillman, W. J., agriculturist in charge	2,750.00	

(*A*) *Farm management*—Continued.

Salaries (lump-fund roll)—Continued.		
Thompson, H. C., laboratory aid	$270.83	
Warren, J. A., assistant agriculturist	800.00	
Wooten, E. O., collaborator	25.00	
		$20,693.82
Total salaries		27,750.50
Field work: Cooperation with experiment stations and practical farmers, inspection of experimental fields, and necessary travel, etc		13,675.15
Miscellaneous: Office and laboratory supplies, fixtures, apparatus, and miscellaneous expenses		1,726.90
Total expenditures		43,152.55

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, * * * and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; * * * to study plant physiology in relation to crop production; * * * to investigate and encourage the adoption of improved methods of farm management and farm practice; to investigate the feeding value of farm crops and the use of fertilizers; * * * for the employment of investigators, local and special agents, * * * experts, clerks, illustrators, assistants, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses," * * * miscellaneous expenses, * * * "and for all other necessary expenses * * *."

(*B*) *Grain investigations.*

Outline of work:	Allotment.
(1) Investigation of grain rusts and smuts	$2,820.00
(2) Improvement of winter grains for the South, including adaptation experiments with different winter grains, chiefly in Tennessee	1,675.00
(3) Grain experiments in the Panhandle of Texas, including adaptation experiments with drought resistant grains, principally at Amarillo	1,880.00
(4) Investigation of sorghum varieties, and their adaptations, in Texas, Kansas, and California, to determine and describe the varieties of domestic and imported sorghums	2,740.00
(5) Improvement of barley for the Northwest, adaptation and selection work to secure better yielding varieties of better quality than those now in use; work is conducted in cooperation with the State experiment stations of North Dakota, South Dakota, Minnesota, and Wisconsin	3,290.00
(6) Improvement of oats in the Northwest, adaptation and breeding work in Wisconsin, North Dakota, South Dakota, Kansas, Nebraska, and Iowa, to secure better yielding varieties and of better quality than those now in use	3,885.00
(7) Introduction of winter barley in the North	1,140.00
(8) Introduction of emmer, a crop of value as stock feed, adapted to semiarid regions	822.50
(9) Introduction of Russian proso (millet) in semiarid districts	822.50
(10) A study of all rice varieties, including experiments with fertilizers, methods of cultivation, etc., in cooperation with the Louisiana Experiment Station	1,570.00
(11) Experiments with durum wheat, with a view to growing pure types of the best varieties	4,070.00
(12) Wheat breeding, to develop varieties having better yield, rust resistance, earliness, etc	1,150.00
(13) Winter wheat extension, through the development of hardier varieties of the introduction of the same	1,140.00
(14) Wheat improvement in California, in cooperation with the California Experiment Station	1,040.00
(15) Improvement of hard spring wheat in the Northwest, by breeding work conducted in Minnesota and North Dakota	680.00

(*B*) *Grain investigations*—Continued.

Outline of work—Continued.		Allotment.
(16) A study of the proteids of wheat, to secure more accurate knowledge of the nature of wheat gluten and the milling and baking qualities of different wheats		$2,865.00
(17) A study of the effect of environment on the quality of wheat and other grains, in cooperation with the Bureau of Chemistry		410.00
Statutory salaries		2,300.00
Total allotment		34,300.00
Expended as follows:		
Salaries (statutory roll):		
Austin, Ella M., clerk	$900.00	
Kinney, Anna H. B., clerk	1,400.00	
		2,300.00
Salaries (lump fund roll):		
Alexander, C. L., special agent	600.00	
Avery, Lloyd, laborer	90.42	
Ball, C. R., pathologist	1,800.00	
Balz, Sylvester, special agent	215.00	
Baldwin, R. M., messenger	68.33	
Blanchard, H. F., scientific assistant	1,100.00	
Bull, C. P., special agent	200.00	
Carleton, M. A., cerealist in charge	2,750.00	
Carlyle, Alex., scientific assistant	900.00	
Chamberlain, J. S., chemist	1,716.67	
Churchill, O. O., special agent	600.00	
Cole, J. S., collaborator	300.00	
Colliver, A. D., special agent	300.00	
Cory, V. L., scientific assistant	900.00	
Dodson, J. B., special agent	300.00	
Elling, O. H., collaborator	10.00	
Fitz, L. A., scientific assistant	300.00	
Freeman, E. M., pathologist	1,900.00	
Holland, B. B., unskilled laborer	45.00	
Houghton, H. W., scientific assistant	458.33	
Jardine, W. M., agronomist in charge	833.34	
Kolck, Rachel M., clerk	693.00	
Leidigh, A. H., scientific assistant	1,258.33	
McQueen, L., clerk	292.50	
Miller, H. O., assistant agriculturist	300.00	
Mooers, C. A., special agent	800.00	
Morrison, G. W., clerk	5.56	
Ney, H. E., scientific assistant	600.00	
Post, Arthur, unskilled laborer	16.33	
Reed, L. L., laborer	157.50	
Salmon, Cecil, special agent	300.00	
Scott, J. T., special agent	540.00	
Shaw, G. W., collaborator	200.00	
Shepperd, J. H., collaborator	300.00	
Snyder, W. P., collaborator	12.00	
Stabler, A. L., collaborator	200.00	
Stone, A. L., special agent	660.00	
Thompson, O. A., scientific assistant	900.00	
Townsend, K. H., messenger boy	213.33	
Umberger, H. J. C., scientific assistant	800.00	
Warburton, C. W., assistant agronomist	533.34	
Willard, J. T., collaborator	12.00	
Wilson, A. D., special agent	400.00	
Worthen, G. C., clerk	165.00	
		24,745.98
Total salaries		27,045.98
Field work: Cooperation with experiment stations and practical farmers, experimental plantings and inspection of same, necessary travel, etc.		5,839.37
Miscellaneous: Office, field, and laboratory supplies, fixtures, and apparatus, and miscellaneous expenses		1,186.66
Total expenditures		34,072.01

(*B*) *Grain investigations*—Continued.

Authority (Digest of Appropriations, pp. 429–430): "To investigate * * * grain, * * * grasses, forage, * * * and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; to study plant and orchard diseases and demonstrate the treatment of same; to study plant physiology in relation to crop production; to originate and improve crops by breeding and selection; * * * to carry on special investigations of the conditions of grain production, * * * and of the means of improving the same; to cultivate and care for experimental gardens and grounds; * * * to collect, purchase, * * * propagate, test, and experiment with rare new seeds, * * * and plants; for the employment of investigators, local and special agents, * * * experts, clerks, * * * assistants, student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere. * * * For actual and necessary traveling expenses;" * * * miscellaneous expenses, * * * "and for all other necessary expenses." * * *

(*C*) *Arlington experimental farm.*

Outline of work:	Allotment.
(1) Arlington experimental farm, a field laboratory for the various Bureaus and offices of the Department. Consists of 500 acres, equipped with buildings, teams, tools, etc., for carrying on experiments	$21,000.00
(2) Truck crop investigations along the Atlantic coast. Adaptation of truck crops to rice lands, improvement and introduction of new varieties, and problems involved in marketing produce	5,535.00
Statutory salaries	4,060.00
Total allotment	30,595.00

Expended as follows:

Salaries (statutory roll):		
Caruthers, R. P., clerk	$1,200.00	
Franklin, C. D., skilled laborer	600.00	
Hull, W. S., watchman	100.00	
Lynn, T. H., unskilled laborer	55.00	
Sawyer, A. M., clerk	41.67	
Shear, W. V., clerk	247.50	
Syphax, R. E., watchman	35.00	
Ware, Bessie G., clerk	1,000.00	
		3,279.17
Salaries (lump-fund roll):		
Allen, Tibbett, laborer	225.00	
Beattie, W. R., assistant horticulturist	1,600.00	
Butterfield, E. C., assistant horticulturist	1,500.00	
Clinkett, Isaac, laborer	540.00	
Cookman, B. C., skilled laborer	394.00	
Copland, H. F., fireman	69.75	
Corbett, L. C., horticulturist in charge	3,000.00	
Davis, Ira, unskilled laborer	461.25	
Douglass, M., skilled laborer	40.50	
Dixon, W. D., skilled laborer	400.00	
Elsner, E. C., carpenter	155.00	
Furr, H., unskilled laborer	54.00	
Garrett, W. A., unskilled laborer	24.75	
Garrott, W. J., laborer	101.67	
Glasson, E. J., expert	400.00	
Gordon, J. C., laborer	540.00	
Gloss, H. D., carpenter	446.00	
Gray, L. C., laborer	517.50	
Hume, E., unskilled laborer	94.50	
Kendall, Jos., unskilled laborer	79.50	
Lynn, T. H., unskilled laborer	40.50	
Marcey, Calvin, laborer	400.00	

(*C*) *Arlington experimental farm*—Continued.

Salaries (lump-fund roll)—Continued.		Allotment.
Marcey, F. L., unskilled laborer	$279.00	
Marcey, Theodore, unskilled laborer	459.00	
Milstead, J. I., skilled laborer	670.00	
Murray, Maurice, unskilled laborer	100.50	
Payne, H. S., unskilled laborer	389.25	
Phillips, J. G., skilled laborer	67.50	
Poole, C. M., carpenter	65.00	
Priest, A. C., teamster	225.00	
Shear, W. V., scientific assistant	547.67	
Smith, W. W., expert	1,500.00	
Studds, Wm., unskilled laborer	468.00	
Willis, W. E., skilled laborer	720.00	
Zoellner, C. G., unskilled laborer	97.50	
Zoellner, H. G., skilled laborer	720.00	
		$17,392.34
Total salaries		20,671.51
Field work: Cooperation with practical farmers, cultivation and inspection of experimental fields, and necessary travel		1,635.20
Miscellaneous: Office, field, and laboratory supplies and material, office fixtures, apparatus, machinery, tools, implements, repairs to same, feed for teams, etc		7,404.13
Total expenditures		29,710.84

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; to study plant and orchard diseases and demonstrate the treatment of same; to study plant physiology in relation to crop production; to originate and improve crops by breeding and selection; * * * to investigate the feeding value of farm crops and the use of fertilizers; * * * to cultivate and care for experimental gardens and grounds, manage and maintain conservatories, greenhouses, and plant and fruit propagating houses; to enable the Secretary of Agriculture to continue the necessary improvements to establish and maintain a general experimental farm and agricultural station on the Arlington estate, in the State of Virginia, in accordance with the provisions of the Act of Congress approved April eighteenth, nineteen hundred; * * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, * * * experts, clerks, * * * assistants, student and scientific aids, foremen, gardeners, mechanics, and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses;" * * * "miscellaneous expenses, * * * "and for all other necessary expenses * * *."

(*D*) *Sugar-beet investigations.*

Outline of work:	Allotment.
(1) Investigation of production of domestic sugar from sugar beets, conducted by Mr. Charles F. Saylor, for the purpose of securing complete information regarding the development and condition of the industry in the United States	$4,400.00
(2) Commercial production of sugar-beet seed, conducted in cooperation with the office of seed and plant introduction and distribution, with a view to encouraging the production of sugar-beet seed in the United States	1,800.00
(3) Single-germ beet seed: Selection and breeding to eliminate multiple-germ seed and to increase the production of single-germ seed, in order to effect a great saving of hand labor in the cultivation of sugar beets	3,621.00
(4) Leaf spot disease of sugar beet: A study of the life history of the fungus and its time and method of attack and means of control	708.00
(5) Curley-top disease of sugar beet: Investigation of cause and means of controlling the disease	878.00

(*D*) *Sugar-beet investigations*—Continued.

Outline of work—Continued.	Allotment.
(6) Effect of fertilizers upon sugar beets	$628.00
(7) Siloing sugar beets: Experiments with a view to overcoming the special difficulties encountered in siloing sugar beets	893.00
(8) Improvement of cultural methods in growing sugar beets, including investigation of time and method of preparing the seed bed, width of row, subsoiling, etc., in order to lessen cost of production and increase yield of sugar beets	783.00
(9) Selection of sugar beets for alkali and drought resistance, conducted in cooperation with the Laboratory of Plant Breeding	1,566.00
(10) Selection of sugar beets for increased tonnage and superior quality	668.00
(11) Selection of sugar beets for early maturity	439.00
(12) Fungi infesting stored sugar	532.00
(13) Miscellaneous diseases of plants grown in connection with sugar beets, such as lettuce, red clover, spinach, alfalfa, and the cultivated daisy	584.00
Statutory salaries	1,840.00
Total allotment	19,340.00

Expended as follows:

Salaries (statutory roll):		
Bissett, David, gardener	$1,000.00	
Gardner, Edith, clerk	199.33	
Howell, Edna D., clerk	595.00	
Rittue, E. C., gardener	791.67	
		2,586.00
Salaries (lump-fund roll):		
Brown, Nellie A., scientific assistant	781.33	
Chesnut, V. R., special agent	165.00	
Churchill, G. W., collaborator	200.00	
Haskins, A. C., scientific assistant	40.00	
Middleton, J. W., unskilled laborer	100.00	
Naylor, F. P., carpenter	189.00	
Reed, J. F., special agent	1,037.50	
Rittue, E. C., gardener	291.67	
Rowen, J. D., jr., gardener	75.00	
Saylor, C. F., special agent	2,700.00	
Schaefer, J. E., scientific assistant	160.00	
Shaw, H. B., scientific assistant	58.33	
Townsend, C. O., pathologist in charge	2,500.00	
Wallace, Mrs. A. E., unskilled laborer	240.00	
Wood, H. S., painter	35.00	
		8,572.83
Total salaries		11,158.83
Field work: Cooperation with experiment stations and practical farmers, cultivation and inspection of experimental fields, necessary travel, etc.		7,180.26
Miscellaneous: Office, field, and laboratory supplies, fixtures and apparatus, etc		916.13
Total expenditures		19,255.22

Authority (Digest of Appropriations, pp. 429–430): "To investigate * * * vegetables, * * * and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; to study plant * * * diseases and demonstrate the treatment of same; to study plant physiology in relation to crop production; to originate and improve crops by breeding and selection; to investigate the feeding value of farm crops and the use of fertilizers; * * * to investigate and develop the domestic production of sugar-beet seed and the best methods of increasing the tonnage of sugar beets; to continue inquiry and ascertain the progress made in the production of domestic sugar from beets and sorghum and other sugar-producing plants; * * * for the employment of investigators, local and special agents, * * * experts, clerks, * * * student or scientific aids, * * * and for all other labor and scientific assistance required

in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses;" * * * miscellaneous expenses * * * "and for all other necessary expenses * * *."

(E) Western agricultural extension.

Outline of work:		Allotment.
(1) Truckee-Carson Experiment Station; experimental trials are conducted on land reserved for the purpose by the Reclamation Service to ascertain the field and forage crops best adapted to the conditions on this irrigation project		$4,470.00
(2) Yuma Experiment Station; at this Station experiments are carried on with high-priced crops with intensive tillage to demonstrate how best to utilize the high-priced land which is now being put under irrigation by the Government		4,550.00
(3) San Antonio experiment farm; at this station investigations are in progress as to moisture conservation, tillage, and rotation of crops, with a view to extending dry-land agriculture in this semiarid region		600.00
Statutory salaries		1,480.00
Total allotment		11,100.00
Expended as follows:		
Salaries (statutory roll):		
Bailey, R. V., clerk	$1,000.00	
Taylor, J. A., messenger	445.00	
		1,445.00
Salaries (lump-fund roll):		
McCord, J. N., unskilled laborer	52.88	
Peterson, W. A., special agent	800.00	
Rogers, Shober, farm superintendent	621.46	
Scofield, C. S., agriculturist in charge	1,781.25	
Swesey, A. C., unskilled laborer	387.20	
Toler, J. I., unskilled laborer	62.50	
		3,705.29
Total salaries		5,150.29
Field work: Cooperation with experiment stations, the Reclamation Service, and practical farmers, inspection of experimental fields, and necessary travel		4,622.79
Miscellaneous: Office, field, and laboratory supplies, apparatus, machinery, etc		867.74
Total expenditures		10,640.82

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; * * * to study plant physiology in relation to crop production; * * * to investigate and encourage the adoption of improved methods of farm management and farm practice; * * * to cultivate and care for experimental gardens and grounds; * * * for the employment of investigators, local and special agents, * * * experts, clerks, * * * student or scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses;" * * * miscellaneous expenses, * * * "and for all other necessary expenses * * *."

(F) Dry-land agriculture.

Outline of work: (1) Dickinson project, in southwestern North Dakota; (2) Edgely project, in southeastern North Dakota; (3) Highmore project, in northern South Dakota; (4) Belle Fourche project, in northwestern South Dakota; (5) North Platte project, in Nebraska; (6) Hays project, in northern Kansas; (7) Garden City project, in southwestern Kansas; (8) Amarillo project, in the Texas Panhandle	Allotment. $13,524.50

(*F*) *Dry-land agriculture*—Continued.

Outline of work—Continued. Allotment.

At these stations the problem of moisture and humus conservation, crop rotations, and methods of farm management are under investigation with a view to determining the best means of successfully growing crops under semiarid conditions.

Statutory salaries		$1,000.00
Total allotment		14,524.50
Expended as follows:		
Salaries (statutory roll):		
Andrews, B. M., clerk	$70.00	
Coit, Jennie L., clerk	880.00	
		950.00
Salaries (lump-fund roll):		
Balz, S., special agent	590.00	
Burr, W. W., special agent	720.00	
Chilcott, E. C., agriculturist in charge	2,750.00	
Chilcott, E. F., special agent	720.00	
Grace, O. J., special agent	180.00	
Hazen, L. E., special agent	690.00	
Kennard, F. L., special agent	548.00	
Payne, J. E., special agent	900.00	
Stone, A. L., special agent	60.00	
Sullivan, Wm., unskilled laborer	290.50	
Waldron, L. R., special agent	300.00	
		7,748.50
Total salaries		8,698.50
Field work: Cooperation with State experiment stations and practical farmers, inspection of experimental fields, and necessary travel		4,173.52
Miscellaneous: Office, field, and laboratory supplies and apparatus, miscellaneous expenses, etc		1,083.18
Total expenditures		13,955.20

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; * * * study plant physiology in relation to crop production; * * * to investigate and encourage the adoption of improved methods of farm management and farm practice; * * * to carry on special investigations of the conditions of grain production, * * * and the means of improving the same; * * * to cultivate and care for experimental gardens and grounds, * * * for the employment of investigators, local and special agents, * * * experts, clerks, * * * student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * For actual and necessary traveling expenses; * * *" miscellaneous expenses, * * * "and for all other necessary expenses."

VI. Horticultural Investigations.

(*A*) *Pomological collections.*

Outline of work:	Allotment.
(1) Collection and dissemination of information relating to the fruit industry, the culture and care of orchards, and the selection of varieties of fruits adapted to various localities	$3,100.00
(2) Simplification and purification of fruit nomenclature; to prevent losses experienced by orchard planters through the use by nurserymen in the various sections of the country of different names for the same variety	2,200.00
(3) Cooperative experimental orchard on the Arlington Farm; to establish the identity of varieties and to disseminate scions of valuable sorts	2,083.68

(*A*) *Pomological collections*—Continued.

Outline of work—Continued.		Allotment.
(4) Modeling and painting of fruits, reproducing fruits, especially rare and little known varieties, by means of wax and water colors		$100.00
Statutory salaries		11,080.00
Total allotment		18,563.68
Expended as follows:		
Salaries (statutory roll):		
Corrick, H. K., messenger	$840.00	
Dodge, Allen, clerk	1,200.00	
Hall, C. L., clerk	341.00	
Herrick, Emma C., clerk	1,200.00	
Huddleson, Sarah M., clerk	1,600.00	
Irwin, William N., clerk	1,600.00	
Lower, E. E., assistant photographer	91.67	
Newton, Amanda A., clerk	1,200.00	
Passmore, Deborah C., clerk	1,400.00	
Scutt, Ellen I., clerk	1,196.67	
Thomas, Charlotte R., messenger	324.33	
		10,993.67
Salaries (lump-fund roll):		
Brackett, C. B., pomologist in charge	3,000.00	
Cookman, B. C., unskilled laborer	120.00	
Gelletly, Celie, charwoman	540.00	
Gibson, Annie E., charwoman	480.00	
Lower, Elsie E., student assistant	225.00	
Pinkett, J. P., laborer	540.00	
Ragan, W. H., expert	1,600.00	
		6,505.00
Total salaries		17,498.67
Field work: Cooperative work on the Arlington Experimental Farm, inspection of orchards, and necessary travel in connection therewith		73.83
Miscellaneous: Office, field and laboratory supplies and apparatus, and miscellaneous expenses		793.97
Total expenditures		18,366.47

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, * * * and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; to study plant and orchard diseases and demonstrate the treatment of same; * ** to model fruits, vegetables, and other plants, and furnish duplicate models to the experiment stations of the several States, as far as found practicable; * * * to collect, purchase, propagate, test, and experiment with rare new * * * trees, shrubs, vines, cuttings, and plants; for the employment of investigators, * * * and local and special agents, * * * experts, clerks, illustrators, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for collating, mapping, illustrating, digesting, printing, reporting, publishing, and disseminating information on the results of these investigations and experiments. * * * For actual and necessary traveling expenses;" * * * miscellaneous expenses, * * * "and for all other necessary expenses" * * *.

(*B*) *Field investigations in pomology.*

Outline of work:	Allotment.
(1) Fruit marketing investigations; to determine the best methods of handling and marketing American fruits and vegetables	$6,794.00
(2) Fruit transportation and storage investigations; to determine by shipping and storing quantities under various conditions, the factors which govern the successful shipping and storage of fruit.	25,264.50
(3) Fruit district investigations; to ascertain the adaptability of varieties of fruit to different conditions which exist in various fruit-growing sections	4,114.00

(*B*) *Field investigations in pomology*—Continued.

Outline of work—Continued.	Allotment
(4) Miscellaneous problems; investigations of the conditions in which pecan culture can be successfully carried on, especially in the South Atlantic and Gulf States, and a study of the adaptability of peach varieties to conditions in the Southern States	$597.00
(5) Adaptability of resistant grape stocks to soil types and climatic conditions of the Pacific slope; to determine their resistance to phylloxera	1,254.00
(6) Congeniality of vinifera grape varieties to various resistant stocks upon which they must be grafted in regions infested with phylloxera	1,144.00
(7) Adaptability of grape varieties to culture in different vineyard sections	1,515.00
(8) Development of rotundifolia grape culture in the South Atlantic and Gulf States, to determine the best methods of handling in these regions the rotundifolia type of grape, generally known as the Scuppernong	2,016.00
(9) Miscellaneous viticultural problems, including investigations of methods of preparing unfermented grape juice, etc	1,727.78
Statutory salaries	3,272.22
Total allotment	47,698.50

Expended as follows:

Salaries (statutory roll):		
Gorman, M. J., clerk	$1,200.00	
Hugins, F. A., clerk	1,000.00	
Shepherd, A. C., clerk	1,072.22	
		3,272.22
Salaries (lump-fund roll):		
Ballard, C. L., clerk	115.00	
Butler, O., special agent	75.00	
Brown, W. M., collaborator	5.00	
Cole, E. F., scientific assistant	840.00	
Eustace, H. J., expert	1,350.00	
Fletcher, W. F., scientific assistant	840.00	
Fries, E. M., collaborator	24.00	
Gould, H. P., assistant pomologist	1,800.00	
Hosford, G. W., scientific assistant	1,166.67	
Husmann, F. L., viticultural superintendent	375.00	
Husmann, G. C. F., pomologist	2,000.00	
Johnson, C. W., clerk	184.00	
Jones, K. D., clerk	50.00	
Park, A. V., collaborator	6.00	
Powell, G. H., pomologist in charge	2,750.00	
Rasmussen, A., expert	396.67	
Rea, E. P., clerk	52.50	
Stubenrauch, A. V., expert	2,000.00	
Taylor, W. A., pomologist in charge	2,750.00	
Tenny, L. S., assistant pomologist	1,800.00	
Tournier, A., special agent	308.00	
Wahlgren, M. G., messenger boy	392.00	
White, H. M., scientific assistant	840.00	
		20,119.84
Total salaries		23,392.06
Field work: Cooperation with experiment stations and private growers, inspection work, and necessary travel in connection therewith		15,515.46
Miscellaneous: Office, field, and laboratory supplies, and apparatus, cost of fruit, and expenses connected with experimental shipments		7,809.97
Total expenditures		46.717.49

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, * * * and other plants and plant industries, in cooperation with other branches of the Department, the State experiment stations, and practical farmers; to study plant and orchard diseases and demonstrate the treatment of same; * * * to

model fruits, vegetables, and other plants, and furnish duplicate models to the experiment stations of the several States, as far as found practicable; to investigate the methods of harvesting, packing, storing, and shipping fruits and vegetables within the United States and to foreign countries; to cultivate and care for experimental gardens and grounds, * * * to collect, purchase, propagate, test, and experiment with rare new * * * trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, * * * experts, clerks, * * * student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses; * * * miscellaneous expenses, * * * and for all other necessary expenses. * * * ''

(C) Experimental gardens and grounds.

	Allotment.
Outline of work: Care and ornamentation of the Department grounds; maintenance of greenhouses for experimental purposes; propagation of plants for Congressional and special distribution; improvement of plants by hybridization and selection; general care of collections of economic plants, etc.	$22,370.00
Statutory salaries	22,630.00
Total allotment	45,000.00

Expended as follows:

Salaries (statutory roll):	
Bullen, Harry, gardener	$852.50
Byrnes, E. M., superintendent	1,800.00
Byrnes, J. W., skilled laborer	720.00
Copland, J. H., fireman	408.00
Cutshall, G. W., skilled laborer	660.00
Dawson, J. P., gardener	287.50
Doyle, Lester, laborer	11.50
Dozier, Wm., laborer	22.50
Gauges, J. A., gardener	920.84
Gilliam, John, laborer	22.50
Gloss, H. D., carpenter	164.50
Graner, Mike, gardener	467.50
Green, J. M., laborer	45.00
Hall, G. W., fireman	90.00
Haws, Harry, laborer	15.50
Haws, Henry, fireman	720.00
Haws, W. A., gardener	780.00
Hauser, Ernest, gardener	780.00
Hess, G. W., laborer	9.16
Hofman, K., laborer	68.33
Hutchinson, W., laborer	45.00
Inson, R. F., laborer	17.44
Jackson, W. J., laborer	21.56
Johnson, E., laborer	25.79
Johnson, Samuel, laborer	21.29
Jolliff, J. O., gardener	780.00
Keller, Charles, gardener	900.00
Kerr, J. K., sr., gardener	900.00
Kerr, J. K., jr., plumber	840.00
King, James, laborer	15.00
Kletsch, Ernest, fireman	720.00
Lomaux, A. A., laborer	22.50
Lomaux, George, laborer	22.50
Mergent, Isaac, laborer	18.29
Mitchell, John, laborer	12.75
Montgomery, J. P., laborer	262.50
Murphy, James, laborer	25.50
Murphy, Jessie A., clerk	1,400.00
Olden, J. W., gardener	780.00
Orton, W. S., painter	840.00
Piffer, Henry, laborer	12.00
Ports, F. M., skilled laborer	600.00

(*C*) *Experimental gardens and grounds*—Continued.

Salaries (statutory roll)—Continued.		
Prentiss, A. M., messenger	$545.67	
Quinn, James, gardener	175.00	
Robinson, C., laborer	424.50	
Robson, J., laborer	22.50	
Ross, Eugene, laborer	22.50	
Schubert, C. J., plumber	840.00	
Sepsney, W., laborer	17.91	
Simmonds, E., gardener	156.67	
Taliferro, N., laborer	13.50	
Thompson, J. H., watchman	174.17	
Tilley, L. A., laborer	22.12	
Turner, L., laborer	20.16	
Walter, R. B., carpenter	900.00	
Wood, B., laborer	22.04	
		$20,484.19
Salaries (lump-fund roll):		
Bissell, B., unskilled laborer	37.50	
Bowman, A., unskilled laborer	13.04	
Bryant, R. A., laborer	720.00	
Calwell, George, laborer	541.18	
Cottam, G. W., gardener	150.00	
Dawson, C. W., laborer	613.33	
Gooch, C. L., student assistant	352.50	
Haws, R., unskilled laborer	15.50	
Hayden, W. H., unskilled laborer	12.00	
Henderson, T., unskilled laborer	13.50	
Hohouser, A., unskilled laborer	.75	
Lee, Thomas, gardener	550.00	
McLennan, Robert, expert	1,200.00	
Parker, J. T., laborer	540.00	
Quinn, James, gardener	450.00	
Schultheis, W. H., skilled laborer	690.00	
Sullivan, Wm., unskilled laborer	171.00	
Swann, Sidney, laborer	656.00	
Thomas, J., unskilled laborer	454.50	
Thompson, Harry, laborer	720.00	
Walter, O. A., laborer	630.00	
		8,530.80
Total salaries		29,014.99
Miscellaneous: Supplies of all kinds, fertilizers, machinery, tools, and implements, and repairs to same, fuel and cost of heating greenhouses		11,989.29
Total expenditures		41,004.28

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries; in cooperation with other branches of the Department, * * * to study plant and orchard diseases and demonstrate the treatment of same; to study plant physiology in relation to crop production; to originate and improve crops by breeding and selection; * * * to cultivate and care for experimental gardens and grounds, manage and maintain conservatories, greenhouses, and plant and fruit propagating houses; * * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, * * * experts, clerks, * * * assistants, student and scientific aids, foremen, gardeners, mechanics, and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; for telegraph and telephone service; for gas and electric current; for forage, ice, postage, and washing towels; for express and freight charges; for the purchase of chemicals, materials, office, field, and laboratory supplies, fertilizers, office fixtures, fuel, apparatus, machinery, tools, and other implements, and repairs to same, horses, vehicles, horseshoeing, harness; * * * and for all other necessary expenses. * * * "

VII. Seed and Plant Introduction Investigations.

(A) Foreign seed and plant introduction.

(See appropriation for "Purchase and distribution of valuable seeds.")

(B) Forage crop introduction and extension.

(See appropriation for "Purchase and distribution of valuable seeds.")

(C) Vegetable variety testing gardens.

(See appropriation for "Purchase and distribution of valuable seeds.")

(D) Domestic seed work, including Congressional seed distribution.

(See appropriation for "Purchase and distribution of valuable seeds.")

(E) Seed laboratory.

Outline of work:	Allotment.
(1) Pure-seed investigations; to study impurities of seeds received at the laboratory, and to study the distinguishing characters of closely allied economic seeds	$5,278.00
(2) Seed vitality investigations; to determine the conditions affecting the vitality of commercial seeds	3,170.00
(3) Seed testing; to make seed tests, perfect apparatus, and popularize seed testing	7,831.67
Statutory salaries	3,000.00
Total allotment	19,279.67

Expended as follows:

Salaries (statutory roll):		
Andrews, B. M., clerk	$100.67	
Gary, Kate F., clerk	781.94	
Harvey, Rose A., clerk	660.00	
Hillman, F. H., clerk	233.33	
Lingle, A. F., messenger	456.00	
Waters, D., clerk	160.00	
Watson, H. L., clerk	50.06	
		2,442.50
Salaries (lump-fund roll):		
Aldrich, M. O., collaborator	4.50	
Applegate, E. I., collaborator	3.00	
Barmore, G. F., collaborator	10.50	
Beebe, A. G., collaborator	6.00	
Benton, Zoe, aid	720.00	
Bergner, Sophie J., aid	720.00	
Bondbush, L., collaborator	1.50	
Brown, Edgar, botanist in charge	1,966.67	
Clark, M. N., collaborator	4.50	
Clough, A. W., collaborator	3.00	
Coppoc, J. L., collaborator	6.00	
Crosby, M. L., aid	881.10	
Davis, J. H., clerk	37.50	
Demaree, F. H., collaborator	12.00	
Dennis, J. N., collaborator	1.50	
Duvel, August, special agent	35.00	
Duvel, J. W. T., assistant	1,300.00	
Easterly, H. G., collaborator	15.00	
Emmert, H. L., collaborator	10.50	
Enestoedt, E. G., collaborator	7.50	
Epps, G. O., collaborator	12.00	
Fox, G. M., collaborator	3.00	
Freeman, G. A., collaborator	9.00	
Galehouse, D. W., collaborator	1.50	
Garner, C. E., collaborator	15.00	

(*E*) *Seed laboratory*—Continued.

		Allotment.
Salaries (lump-fund roll)—Continued.		
Gary, Kate F., clerk	$140.00	
Gilbert, C. B., collaborator	3.00	
Glover, J. N., collaborator	9.00	
Goss, W. L., assistant	950.00	
Graham, Grace, aid	720.00	
Hansen, H. H., collaborator	15.00	
Hartman, S. B., collaborator	12.00	
Hildebrand, Jeff., collaborator	15.00	
Hillman, F. H., assistant	1,166.67	
Hyde, G. H., collaborator	24.00	
Irish, J. P., collaborator	24.00	
Jamison, J. M., collaborator	6.75	
Johnson, F. N., collaborator	15.00	
Jones, B. H., collaborator	9.00	
Jones, J. A., clerk	187.50	
Jordan, S. M., collaborator	6.00	
Keese, S. L., assistant	270.00	
Kelly, J. G., collaborator	4.50	
Kirkland, G. A., collaborator	9.75	
Krumroy, H., collaborator	15.00	
Lander, Chas., collaborator	15.00	
Larson, L. D., collaborator	18.00	
MacNair, H. C., collaborator	6.00	
Mathias, C. W., collaborator	10.00	
McQuarrie, C. K., collaborator	6.00	
Marony, J. N., collaborator	6.00	
Merrick, Lovinia S., aid	521.67	
Mertz, Otto, collaborator	7.50	
Miller, Herman, collaborator	6.00	
Moen, J. J., collaborator	6.00	
Moss, J. M., scientific assistant	194.00	
Myers, C. H., special egent	189.00	
Palmer, W. S., collaborator	1.50	
Rahm, J. Q. A., collaborator	3.00	
Roaldsold, G., collaborator	3.00	
Russ, B., laboratory aid	225.00	
Salisbury, F. A., collaborator	3.75	
Shore, N. D., collaborator	9.00	
Sirrine, Emma F., aid	747.50	
Smith, H. B., collaborator	9.00	
Smith, J. P., collaborator	6.00	
Snyder, Eva M., aid	600.00	
Stout, W. H., collaborator	9.00	
Teft, Jennie A., aid	591.67	
Uhlhorn, Otto, collaborator	6.00	
Ware, W. S., collaborator	12.00	
Whiteford, H. C., collaborator	9.00	
		$12,609.03
Total salaries		15,051.53
Field work: Securing seed from different localities, testing same, and necessary travel		1,345.48
Miscellaneous: Office, field and laboratory supplies, fixtures, and apparatus, and miscellaneous expenses		1,214.73
Total expenditures		17,611.74

Authority (Digest of Appropriations, pp. 429–430): "* * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, * * * and plants; for the employment of investigators, local and special agents, * * * experts, clerks, * * * assistants, student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * And the Secretary of Agriculture is hereby directed to obtain in the open market samples of seeds of grass, clover, or alfalfa, test the same, and if any of such seeds are found to be adulterated

or misbranded, or any seeds of Canada blue grass (*Poa compressa*) are obtained under any other name than Canada blue grass or Poa compressa, to publish the results of the tests, together with the names of the persons by whom the seeds were offered for sale, For actual and necessary traveling expenses;" * * * miscellaneous expenses. * * * "and for all other necessary expenses * * *."

(*F*) *Grain standardization.*

(See under appropriation for "Grain investigations.")

(*G*) *Miscellaneous introduction work.*

Outline of work:	Allotment.
(1) Introduction garden at Brownsville, Tex	$7,000.00
(2) Date-palm work at Indio, Cal	2,382.90
(3) Introduction and propagation of Japanese rush	4,410.00
(4) Investigation of brewing barleys	3,940.00
Total allotment	17,732.90

Expended as follows:

Salaries (lump-fund roll):		
Green, E. C., pomologist in charge	$500.00	
Mann, A., collaborator	1,123.33	
Moore, R. A., collaborator	281.59	
Norgard, C. P., special agent	1,120.00	
Romig, L. H., clerk	300.00	
Rowlee, W. W., collaborator	30.00	
Tull, J. H., special agent	300.00	
		3,654.92
Field work: Inspection of experimental plantings, and necessary travel in connection therewith		6,496.61
Miscellaneous: Office, field, and laboratory supplies and equipment, freight, express, telegraph, and miscellaneous expenses		3,195.58
Total expenditures		13,347.11

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries; * * * to study plant and orchard diseases and demonstrate the treatment of same; * * * to originate and improve crops by breeding and selection; * * * to cultivate and care for experimental gardens and grounds, manage and maintain conservatories, greenhouses, and fruit and plant propagating houses; * * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, * * * experts, clerks, * * * assistants student and scientific aids, * * * gardeners, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses; * * *" miscellaneous expenses; "and for all other necessary expenses, * * *."

VIII. Special Laboratories, Gardens, and Farms.

(*A*) *Mississippi Valley Laboratory.*

Outline of work:	Allotment.
(1) Crown gall diseases; for several years an investigation has been in progress of the crown gall disease of the peach, apple, plum, and grape	$2,623.00
(2) Root-rot diseases of fruit trees and grape vines; these diseases are under investigation by this laboratory, especially in the lower Mississippi Valley	1,736.00
(3) Diseases of the red gum; a study of the life history of the fungus which causes the disease, and a determination of the best method of treating the same	1,676.00
(4) Blue stain of coniferous and other woods	925.00

(A) *Mississippi Valley Laboratory*—Continued.

Outline of work—Continued.	Allotment.
(5) Study of diseases of coniferous trees; study of the life history of fungi causing the various diseases of pines, and the relative susceptibility of the different species of pine to red heart and other diseases	$1,880.00
(6) Diseases of oaks and other hard woods	1,450.00
(7) Miscellaneous diseases of forest trees; including a study of the damping-off disease of coniferous seedlings, the stain of wood pulp, the pecky disease of the cypress, the physiological changes which take place in timber when immersed in water, as in rafting, the treatment of fence posts, etc	3,186.00
Total allotment	13,476.00

Expended as follows:

Salaries (lump-fund roll):		
Dagwell, Robert, laborer	$209.33	
Eames, Laura, assistant	480.00	
Hedgcock, G. C., scientific assistant	1,200.00	
Rumbold, C. T., collaborator	50.00	
Spaulding, Perley, scientific assistant	1,200.00	
Taylor, T. C., clerk	1,080.00	
Von Schrenk, H., expert in charge	2,500.00	
		6,719.33
Field work: Cooperation with private owners, inspection of forest areas, securing specimens, and necessary travel		4,321.77
Miscellaneous: Office, field and laboratory supplies and apparatus, and miscellaneous expenses		237.12
Total expenditures		11,278.22

Authority (Digest of Appropriations, pp. 429–430): * * * "To study plant and orchard diseases and demonstrate the treatment of same; * * * to investigate the causes of decay in forest timber used for construction purposes, and to devise means for preventing the decay of the same; * * * for the employment of investigators, local and special agents, * * * experts, clerks, * * * assistants, student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * for actual and necessary traveling expenses;". * * * miscellaneous expenses, * * * "and for all other necessary expenses * * *."

(B) *Subtropical laboratory and garden (Miami, Fla.).*

Outline of work: The work at this laboratory includes the propagation and testing of many of the subtropical fruits introduced through the Office of Seed and Plant Introduction and Distribution, and the propagation of hybrid oranges, pineapples, etc., and a study of the diseases of citrus trees and of truck crops grown in the extreme South	Allotment. $9,100.00

Expended as follows:

Salaries (lump-fund roll):		
Bessey, E. A., pathologist in charge	$1,720.00	
Fawcett, G. L., scientific assistant	960.00	
Hudson, Agnes T., clerk	862.50	
Lucas, W. R., unskilled laborer	90.00	
Rolfs, P. H., collaborator	120.00	
Sampson, R. J., unskilled laborer	100.50	
Small, D. C., clerk	30.00	
Wester, P. J., gardener	900.00	
Zumwalt, J. M., unskilled laborer	75.63	
		4,858.63
Field work: Actual and necessary traveling expenses in connection with visits to trucking districts of the Atlantic coast and to Washington, D. C., for consultation, etc		3,528.83
Miscellaneous: Office, field, and laboratory supplies and apparatus, and other miscellaneous expenses		228.07
Total expenditures		8,615.53

Authority (Digest of Appropriations, pp. 429–430): "To investigate fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, * * * to study plant and orchard diseases and demonstrate the treatment of same; * * * to originate and improve crops by breeding and selection; * * * to cultivate and care for experimental gardens and grounds, manage and maintaining conservatories, greenhouses, and fruit and plant propagating houses; * * * to collect, purchase, propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, local and special agents, * * * experts, clerks, * * * assistants, student and scientific aids, * * * foremen, gardeners, mechanics, and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * For actual and necessary traveling expenses;" * * * miscellaneous expenses, * * * "and for all other necessary expenses * * *."

(*C*) *Plant introduction garden* (*Chico, Cal.*).

	Allotment.
Outline of work: Propagating and testing of seeds, bulbs, trees, shrubs, vines, cuttings, and plants, especially of foreign importations by the Office of Seed and Plant Introduction and Distribution, and the improvement of plants by breeding and selection	$2,250.00

Expended as follows:

Salaries (lump fund roll): Dorsett, P. H., pathologist in charge	1,968.75

Authority (Digest of Appropriations, p. 430): * * * "to originate and improve crops by breeding and selection; * * * to cultivate and care for experimental gardens and grounds, * * * to * * * propagate, test, and experiment with rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for the employment of investigators, * * * and all other labor and scientific assistance required in conducting investigations and experiments in Washington and elsewhere * * *."

(See also under appropriation for "Purchase and distribution of valuable seeds.")

(*D*) *Cotton culture farms.*

(See under appropriation for "Cotton boll weevil investigations.")

Appropriation: Grain investigations.

Grain Standardization.

Outline of work:	Allotment.
(1) General study of methods of grading grain now in use at the various grain centers and their correlation to the percentage method proposed by the Department	$4,000.00
(2) Standardization laboratory at Baltimore, Md.; examination and reporting upon all samples of grain submitted or obtained at Baltimore, especially of cargoes destined for export, which are again examined on arrival abroad	4,500.00
(3) Standardization laboratory at New Orleans, La.; conducted along similar lines to that at Baltimore	4,000.00
(4) Examination of inspected cargoes at foreign ports; the inspector stationed abroad is notified of departure of inspected cargoes from the ports of Baltimore and New Orleans, and upon arrival at destination these cargoes are carefully examined and their condition reported. By this means valuable data is secured as to changes due to moisture content and temperature which grain undergoes in transit	2,500.00
Total allotment	15,000.00

Expended as follows:

Salaries (lump-fund roll):	
Boerner, E. G., special agent	$1,154.17
Carroll, W. P., special agent	655.56
Duvel, J. W., assistant	500.00
Fitz, Leslie A., scientific assistant	1,350.00
Leighty, Clyde E., expert	1,745.00

GRAIN STANDARDIZATION—Continued.

		Allotment.
Salaries (lump-fund roll)—Continued.		
Morrison, G. W., clerk	$41.67	
Neal, C. A., assistant	791.67	
Shanahan, J. D., expert in charge	2,250.00	
Shane, Ovid, aid	135.00	
Smith, Leroy M., laboratory helper	560.00	
		$9,183.07
Field work: Visits to grain centers for consultation with grain dealers and organizations, and between laboratories and headquarters, and of special agent stationed abroad		2,621.96
Miscellaneous: Laboratory supplies, materials, and apparatus, and miscellaneous expenses		3,150.48
Total expenditures		14,955.51

Authority (Digest of Appropriations, p. 431): "To enable the Secretary of Agriculture to establish, at such points of export as he may deem expedient, laboratories for the purpose of examining and reporting upon the nature, quality, and condition of any sample, parcel, or consignment of seed or grain, $15,000, or so much thereof as may be necessary; and the Secretary of Agriculture is authorized to report upon such samples, parcels, or consignments from time to time, and the reports so made shall serve as a basis for the fixing of definite grades and for the issuance of certificates of inspection when requested by the consignor or consignee of any grain entering into interstate and foreign commerce."

Appropriation: Ozark Mountain investigations.

FRUIT SPRAYING DEMONSTRATION WORK.

		Allotment.
Outline of work: Demonstration work in the spraying of fruit trees for eradication of parasites, insects, and fungous diseases of fruit trees in the Ozark Mountain region of Arkansas and Missouri, particularly at Bentonville, Ark.		$3,553.72
Expended as follows:		
Salaries (lump-fund roll):		
Faurot, F. W., special agent	$450.00	
Rorer, James B., scientific assistant	500.00	
Scott, W. M., plant pathologist	1,833.34	
		2,783.34
Field work: Cooperation with experiment stations and practical fruit growers, inspection of infested orchards, and necessary travel		643.07
Miscellaneous: Office, field, and laboratory supplies, material, and apparatus, and miscellaneous expenses		123.81
Total expenditures		3,550.22

Authority (Digest of Appropriations, pp. 429–430–431): " * * * to study plant and orchard diseases and demonstrate the treatment of same; * * * for the employment of investigators, local and special agents, * * * experts, * * * assistants, student and scientific aids, * * * and all other labor and scientific assistance required in conducting investigations and experiments in the city of Washington and elsewhere; * * * For actual and necessary traveling expenses;" miscellaneous expenses, * * * "and for all other necessary expenses" * * * (appropriation for general expenses). "That the Secretary of Agriculture is authorized to expend $5,000 of the amount hereby appropriated to especially investigate parasites and orchard diseases prevalent in the Ozark Mountain region of the States of Missouri and Arkansas, and to work out, if possible, in cooperation with the fruit experiment stations of said States, the problem of prevention of such diseases and destruction of parasites, and diffuse information along these lines."

Appropriation: Purchase and distribution of valuable seeds.

(A) CONGRESSIONAL DISTRIBUTION.

	Allotment.
Outline of work: (1) Vegetable and flower seeds; (2) special seeds, as cotton, lawn grass, etc.; (3) special plants, orange trees, ornamentals, etc.; (4) trial grounds	$161,057.33
Statutory salaries	28,609.32
Total allotment	189,666.65

(A) Congressional distribution—Continued.

Expended as follows:

		Allotment.
Salaries (statutory roll):		
Allen, Isabelle, clerk	$940.84	
Armstrong, H. C.	442.00	
Ashmore, C. D., clerk	905.00	
Austin, Mary A., clerk	720.00	
Barberry, M., clerk	427.50	
Bateman, C. C., assistant superintendent	333.33	
Bollinger, Lewis, clerk	88.67	
Burke, Edmund, clerk	968.05	
Campbell, W. S., messenger	135.00	
Clark, M. K., clerk	14.00	
Chandler, H. F., messenger	480.00	
Cookman, G. E., skilled laborer	600.00	
Crandall, F. L., skilled laborer	615.00	
Cuppernell, Bert, clerk	1,200.00	
Degenhardt, G. A., messenger	396.00	
Frost, F. C., messenger boy	30.00	
Gardner, Helen, clerk	1,127.78	
Garton, A. C., clerk	1,200.00	
Gordon, E. F., clerk	315.00	
Graham, J. P., clerk	1,133.33	
Hardenstein, F. P., skilled laborer	449.17	
Hodges, A. J., messenger	420.00	
Holland, R. B., inspector	248.00	
Hull, W. S., watchman	500.00	
Hurdle, Ivy V., clerk	720.00	
Jones, Oliver F., clerk	900.00	
Jeunemann, H. E., gardener	900.00	
Keadin, Wm. A., clerk	353.33	
Kimball, J. H., superintendent	423.33	
Knight, E. Q., clerk	1,116.66	
Klopfer, Henry, gardener	175.00	
MacMorris, Laura, clerk	750.00	
Mansfield, C. M., messenger	670.00	
Marcy, Wm. L., clerk	641.67	
Martin, A. R., clerk	210.00	
Morrison, Lisle, clerk	1,800.00	
Muhlemann, B. M., clerk	615.00	
Neal, C. A., assistant	208.33	
Parker, G. D., clerk	697.00	
Phelps, Nora H., clerk	500.00	
Phipps, W. H., watchman	300.00	
Romig, L. H., clerk	500.00	
Sawyer, A. M., clerk	825.00	
Smith, M. J., skilled laborer	720.00	
Wight, J. C., clerk	800.00	
Wischoff, A. E., clerk	442.00	
		$27,955.99
Salaries (lump-fund roll):		
Albee, R. S., clerk	1,043.33	
Bateman, C. C., assistant superintendent	723.33	
Barberry, Marie, clerk	200.00	
Bort, K. S., laboratory aid	231.94	
Boyle, H. H., gardener	60.00	
Day, M. E., clerk	736.25	
Doyle, E. S., scientific assistant	667.50	
Duffy, Sadie, frank counter	360.00	
Estler, H. S., clerk	150.00	
Faunce, H. V., charwoman	540.00	
Galleher, U. H., unskilled laborer	590.00	
Garrett, W. A., unskilled laborer	77.50	
Gilbert, M. M., classified laborer	496.34	
Gillingham, M. P., unskilled laborer	462.92	
Goucher, E., special agent	333.34	
Hammell, S. H., unskilled laborer	22.67	

(A) Congressional Distribution—Continued.

Salaries (lump-fund roll)—Continued.		
Hall, F. C., unskilled laborer	$720.00	
Hammersley, J. J., messenger	478.50	
Henderson, A. T., unskilled laborer	37.50	
Hall, B. H., unskilled laborer	34.50	
Holland, R. B., inspector	590.00	
Hume, Edward, unskilled laborer	109.50	
Mayer, August, expert	600.00	
Milstead, E. H., unskilled laborer	590.00	
Neilson, C. W. C., cabinetmaker	444.50	
Pieters, A. J., botanist in charge	611.11	
Ramsdell, K. P., unskilled laborer	660.00	
Rustine, L. C., charwoman	360.00	
Seiler, W. C., skilled laborer	184.00	
Small, G. C., clerk	40.00	
Swan, Sidney, unskilled laborer	26.00	
Tracy, J. E. W., assistant superintendent	2,000.00	
Tracy, W. W., jr., assistant botanist	2,000.00	
Wheeler, C. F., expert	2,000.00	
Whittleton, R. J., superintendent	2,000.00	
Wine, L. D., skilled laborer	40.00	
Wood, H. S., painter	49.00	
		$20,269.73
Total salaries		48,225.72
Packeting, assembling, and mailing		116,109.92
Trial grounds, miscellaneous seeds, plants, etc		7,094.20
Miscellaneous expenses—rent, freight, express, materials, etc		16,597.86
Total expenditures		188,027.70

(*B*) *Purchase, testing, and distribution of rare varieties.*

	Allotment.
Outline of work: (1) Forage of crops and grains; (2) testing new varieties, especially vegetables; (3) sugar-beet seed; (4) propagating houses	$44,082.67
Statutory salaries	5,245.83
Total allotment	49,328.50

Expended as follows:

Salaries (statutory roll):		
Allen, C. W., clerk	$750.00	
Bell, B. C., clerk	800.00	
Connor, Bernard, clerk	568.00	
Dulin, M. S., clerk	38.33	
Evans, W. D., gardener	660.00	
Groesbeck, D. V. H., skilled laborer	533.50	
Horan, Katherine, clerk	26.00	
Klopfer, Henry, gardener	335.00	
Lynn, T. H., skilled laborer	55.00	
Minor, George O., skilled laborer	600.00	
Murphy, J. A., clerk	700.00	
Roberts, Harry, clerk	120.00	
Roberts, Henry, clerk	60.00	
		5,245.83
Salaries (lump-fund roll):		
Auhagen, George, unskilled laborer	600.00	
Bort, K. S., laboratory aid	741.66	
Bouton, E. L., unskilled laborer	43.50	
Connor, A. B., scientific assistant	1,053.34	
Dodge, L. G., scientific assistant	400.00	
Eckman, Lulu, clerk	112.50	
Estler, H. S., clerk	114.67	
Evans, M. W., scientific assistant	350.00	

(*B*) *Purchase, testing, and distribution of rare varieties*—Continued.

Salaries (lump-fund roll)—Continued.		
Garrett, W. A., unskilled laborer	$117.00	
Gibson, W. A., clerk	208.33	
Graner, Mike, gardener	192.50	
Hinton, Agnes, clerk	40.00	
Hopkins, F. B., aid	720.00	
Keeney, C. M., special agent	250.00	
Kremers, Will, special agent	240.00	
Laird, W. C., clerk	53.33	
Lynn, T. H., unskilled laborer	117.00	
Manning, H. F., clerk	54.67	
McKee, Roland, scientific assistant	800.00	
Morse, W. J., scientific assistant	22.50	
Neilsen, H. T., scientific assistant	1,100.00	
Oakley, R. A., assistant agrostologist	1,166.67	
Oliver, G. W., expert	1,350.00	
Piper, C. V., agrostologist in charge	2,250.00	
Rea, E. P., clerk	37.50	
Riggs, J. W., special agent	120.00	
Schmitz, N., expert	1,200.00	
Schneider, M. N., clerk	138.00	
Smith, R. H., jr., laboratory aid	600.00	
Steele, Henry, unskilled laborer	210.00	
Stewart, R., collaborator	60.00	
Tracy, W. W., sr., expert	3,000.00	
Vinall, H. N., scientific assistant	883.34	
Warren, J. A., scientific assistant	400.00	
Westgate, J. M., assistant agrostologist	1,625.00	
Wood, H. S., painter	14.00	
		$20,385.51
Total salaries		25,631.34
Seeds and expenses of propagating and testing work, or travel for inspection work, etc		20,539.38
Miscellaneous office expenses, fuel, gas, electric power, telephone, etc		1,921.56
Total expenditures		48,092.28

Authority (Digest of Appropriations, pp. 431–432): "For the purchase, propagation, testing, and distribution of valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants; for rent and repairs; the employment of local and special agents, clerks, assistants, and other labor required in the city of Washington and elsewhere; all necessary office fixtures and supplies, fuel, transportation, paper, twine, gum, printing, postal cards, gas, and electric current, traveling expenses, and all necessary material and repairs for putting up and distributing the same * * * ."

Appropriation: Purchase and distribution of valuable seeds (foreign seed and plant introduction).

FOREIGN SEEDS.

	Allotment.
Outline of work: (1) Foreign explorations; (2) introduction of special crops into the United States	$35,780.00
Statutory salaries	2,490.01
Total allotment	38,270.01

Expended as follows:

Salaries (statutory roll):		
Bell, Mrs. Grace, clerk	$1,200.00	
Frazier, C. T., skilled laborer	565.01	
Stothart, T. B., clerk	725.00	
		2,490.01
Salaries (lump-fund roll):		
Barrett, Otis W., assistant	1,838.89	
Beagles, R. L., special agent	765.00	
Benson, W. D., special agent	55.00	

FOREIGN SEEDS—Continued.

Salaries (lump-roll fund)—Continued.		
Boyle, H. H., gardener	$660.00	
Bryant, B. B., unskilled laborer	3.00	
Derr, H. B., assistant	869.45	
Fairchild, D. G., agricultural explorer	2,500.00	
Goucher, E., expert	649.99	
Green, G. R., unskilled laborer	2.00	
Hall, G. W., fireman	190.00	
Hansen, N. E., temporary special disbursing agent	500.00	
Johnson, B. G	704.60	
Klopfer, Henry, gardener	90.00	
Mann, A. C., gardener	900.00	
Marks, I. G., special agent	420.00	
Mayer, August, expert	400.00	
Meyer, Frank N., agricultural explorer	1,000.00	
Miller, C. S., unskilled laborer	2.00	
Millott, Eugene, clerk	342.00	
Nehrling, H. H., collaborator	275.00	
Owen, C. B., scientific assistant	3.00	
Rowlee, W. W., collaborator	10.00	
Soper, W. S., unskilled laborer	2.00	
Young, R. A., scientific assistant	127.78	
		$12,309.71
Total salaries		14,799.72
Purchase of seeds and plants, foreign explorations, and field work, including inspection and maintenance of testing and propagating houses and grounds		20,433.94
Miscellaneous expenses, office requirements, telegraph, etc		1,568.52
Total expenditures		36,802.18

Authority (Digest of Appropriations, pp. 431–432): Appropriation for purchase and distribution of valuable seeds: "*Provided further*, That $37,780, of which sum, or so much thereof as the Secretary of Agriculture shall direct, may be used to collect, purchase, test, propagate, and distribute rare and valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants from foreign countries or from our possessions for experiments with reference to their introduction into and cultivation in this country; and the seeds, bulbs, trees, shrubs, vines, cuttings, and plants thus collected, purchased, tested, and propagated shall not be included in general distribution, but shall be used for experimental tests to be carried on with the cooperation of the agricultural experiment stations."

Appropriation: Cotton boll-weevil investigations.

Authority (Digest of Appropriations, p. 432): "To enable the Secretary of Agriculture to meet the emergency caused by the continued spread of the Mexican cotton boll weevil in the Southern States, by encouraging the diversification of crops, improved cultural methods, breeding of new cottons, and to study the diseases of cotton, $105,000, or so much thereof as may be necessary. And the Secretary of Agriculture is hereby authorized to spend said appropriation in such manner as he shall deem best, in cooperation with the State experimental stations and practical cotton growers.—Agricultural act, June 30, 1906."

I. DIVERSIFICATION OF CROPS.

(*A*) *Farm management investigations.*

Outline of work:

(1) Farm management, districts in the South: (*a*) District No. 1, which includes North Carolina, South Carolina, Georgia, and Florida; (*b*) District No. 2, which includes Alabama, Mississippi, and Tennessee; (*c*) District No. 3, which includes Louisiana, Arkansas, and Missouri; (*d*) District No. 4, which covers the State of Texas. In all of these districts object-lesson farms have been established, cropping systems have been drawn up and are being followed by practical farmers, with a view to the introduction and encouragement of diversified farming.

(*A*) *Farm management investigations*—Continued.

Outline of work—Continued.		Allotment.
2) Crop problems, diversification with truck crops, etc		$22,308.33
Statutory salaries		2,642.38
Total allotment		24,950.71

Expended as follows:

Salaries (statutory roll):		
Draper, A. F., clerk	$955.56	
Goding, Harry, clerk	572.92	
Price, N. G., clerk	1,113.90	
		2,642.38
Salaries (lump-fund roll):		
Benton, Harmon, assistant agriculturist	1,400.00	
Brodie, B. A., assistant agriculturist	2,000.00	
Carrier, Lyman, scientific assistant	200.00	
Cates, J. S., scientific assistant	979.17	
Crosby, M. A., scientific assistant	1,400.00	
Drake, J. A., scientific assistant	233.34	
Duggar, J. F., special agent	125.00	
Easterbrook, Henry, special agent	350.00	
Froley, J. W., executive assistant	200.00	
Gay, J., special agent	30.00	
Glasson, F. J., expert	250.00	
Goding, Harry, clerk	308.33	
Lloyd, E. R., special agent	120.00	
McClelland, C. K., scientific assistant	500.00	
McClure, H. B., scientific assistant	166.67	
Peck, W. A., assistant agriculturist	166.67	
Polk, Wm., collaborator	150.00	
Quinn, C. F., scientific assistant	166.67	
Richardson, F. E., special agent	166.67	
Smith, C. B., scientific assistant	333.34	
Spillman, W. J., agriculturist in charge	250.00	
Stewart, S. M., special agent	200.00	
Tracy, S. M., special agent	2,000.00	
Warburton, C. W., assistant agronomist	933.33	
Williamson, W. L., special agent	350.00	
		12,979.19
Total salaries		15,621.57
Field work: Cooperation with experiment stations and practical cotton growers, inspection of demonstration farms, and necessary travel		6,671.52
Miscellaneous: Field supplies, express, telephone and telegraph charges, and miscellaneous expenses		215.53
Total expenditures		22,508.37

(*B*) *San Antonio, Tex., experiment farm.*

Outline of work: Various crops are grown at this farm for the purpose of demonstrating the practicability of diversification in a semiarid district	Allotment. $5,848.75

Expended as follows:

Salaries (lump-fund roll):		
Childers, G. W., unskilled laborer	$480.00	
Guerro, Joe, laborer	180.00	
Guerro, Philipe, unskilled laborer	156.00	
Headley, F. B., scientific assistant	1,200.00	
Hastings, S. H., agent	436.00	
James, Robert, laborer	40.00	
Kempton, J., unskilled laborer	35.00	
Scofield, C. S., agriculturist	468.75	

(*B*) *San Antonio, Tex., experiment farm*—Continued.

Salaries (lump-fund roll)—Continued.		
Stedman, A. M., laborer	$180.00	
Stedman, H. W., laborer	160.00	
		$3,335.75
Field work: Cost of cultivation, inspection, and necessary travel, etc		2,209.76
Miscellaneous: Field supplies, seeds, express, telegraph and telephone charges, etc		197.40
Total expenditures		5,742.91

II. Improvement of Cultural Methods.

Allotment.

Outline of work: On several hundred demonstration farms cottton is grown by cooperators, who are practical cotton growers, under instructions and direct supervision of a corps of special agents, for the purpose of demonstrating that with proper cultural methods cotton can be successfully and profitably produced despite the presence of the boll-weevil $40,000.00

Expended as follows:

Salaries (lump-fund roll):	
Adger, Joe, sr., collaborator	$0.33
Alsop, S. B., special agent	466.67
Apple, W. J., special agent	293.33
Bamberge, Wm., collaborator	12.00
Barrow, D. N., cooperator	.88
Bentley, W. B., special agent	1,176.67
Berryman, L. J., special agent	900.00
Bishop, E. A., collaborator	.55
Boyce, C. W., special agent	510.00
Caldwell, D. R., special agent	840.00
Campbell, R. M., cooperator	.64
Campbell, W. W., special agent	256.00
Carson, James W., special agent	160.00
Cowdin, E. P., special agent	792.50
Evans, J. A., special agent	1,800.00
Franklin, C. L., special agent	664.00
Featherston, L. M., special agent	960.00
Gentry, E., special agent	262.67
Giles, R. E., special agent	633.33
Glassell, W. E., cooperator	12.00
Hall, G. A., special agent	53.33
Hilley, F. A., special agent	240.00
Hudson, C. B., cooperator	.67
Ingram, I. S., cooperator	.42
Kinnebrew, Irene, special agent	900.00
Knapp, S. A., special agent	3,000.00
McKnight, H. L., special agent	240.00
McLaughlin, F. M., special agent	193.33
Meharg, A. S., cooperator	.75
Moore, M. S., special agent	60.00
Nagle, C. L., assistant	37.50
Nagle, Clara M., special agent	245.00
Peeler, T. L., special agent	307.50
Perrin, L. F., special agent	1,200.00
Phelps, J. C., cooperator	.67
Pierce, J. B., cooperator	.55
Proctor, W. F., special agent	1,300.00
Quicksall, J. F., special agent	1,200.00
Rhodes, P. H., cooperator	.32
Sandy, T. V., cooperator	.55
Savelly, H. F., cooperator	1.00
Slattery, J. P., special agent	400.00
Smith, E. W., special agent	1,200.00
Stallings, W. C., special agent	381.67

II. Improvement of Culture Methods—Continued.

		Allotment.
Salaries (lump-fund roll)—Continued.		
Stiles, J. R., cooperator	$0.08	
Swaty, A. V., special agent	1,200.00	
Tate, H. D., cooperator	.65	
Waldrop, C. S., cooperator	.63	
Walker, J. B., special agent	218.67	
Watkins, W. J., special agent	554.67	
Watson, H. L., special agent	233.33	
Watson, S. H., special agent	195.00	
Wells, Wm., janitor	17.50	
Wemple, J. E., special agent	1,200.00	
Willis, J. W., cooperator	.42	
Wilson, R. S., cooperator	.34	
		$24,326.12
Field work: Cooperation with practical farmers, inspection of demonstration farms and necessary traveling expenses		15,299.32
Miscellaneous: Office and field supplies, rent, freight, express, and telegraph charges, etc		351.29
Total expenditures		39,976.73

III. Breeding of New Cotton.

(*A*) *Cotton breeding investigations.*

Outline of work:	Allotment.
(1) Production of upland cotton with longer and better staple	$2,720.00
(2) Production of early varieties of cotton	5,725.00
(3) Production of boll weevil resistant cotton	1,325.00
(4) Increasing the production of short staple cotton, including the testing of varieties to determine their comparative yield and the systematic selection of good plants and their pedigree breeding on a large scale	6,560.00
(5) Adaptation of Egyptian cotton, including the breeding and selection of imported strains and the testing of hybrids	1,345.00
(6) Breeding cotton for increased oil content	790.00
(7) Testing the value of selected cotton seed by weight	1,000.00
(8) Testing cotton-seed meal with whole cotton seed as a fertilizer	250.00
(9) Study of cotton-breeding methods	2,125.00
	21,840.00
Statutory salaries	14.00
Total allotment	23,854.00

Expended as follows:

Salaries (statutory roll): Braden, F. C., clerk		14.00
Salaries (lump-fund roll):		
Allard, H. A., scientific assistant	$960.00	
Bain, S. M., special agent	1,206.00	
Bennett, R. L., special agent	2,000.00	
Boss, R. M., clerk	445.67	
Boykin, E. B., special agent	1,100.00	
Bright, V. S., unskilled laborer	40.00	
Doyle, Ida L., messenger	840.00	
Hamilton, Alex., laborer	360.00	
Hope, W. B., clerk	258.00	
Holland, J. B., clerk	630.00	
McGlasson, Robert, clerk	140.00	
McMahan, Clyde, clerk	115.00	
Price, W. A., laborer	588.00	
Reid, W. A., clerk	523.33	
Saunders, D. A., special agent	1,500.00	
Shamel, A. D., physiologist in charge	333.34	
Shoemaker, D. N., special agent	1,575.00	

III. Breeding of New Cotton—Continued.

Salaries (lump-fund roll)—Continued.		
Webber, H. J., collaborator	$916.67	
Work, H., unskilled laborer	31.50	
		$13,562.51
Total salaries		13,576.51
Field work: Cooperation with experiment stations and practical farmers, cultivation and inspection of experimental fields and actual and necessary traveling expenses		6,695.99
Miscellaneous: Office, field and laboratory supplies and apparatus, and miscellaneous expenses		1,352.79
Total expenditures		21,625.29

(B) *Weevil-resistant cotton investigations.*

Outline of work:	Allotment.
Culture and acclimatization of weevil-resistant varieties of cotton found in Central America, the original home of the cotton boll weevil	$9,502.92
Statutory salaries	1,200.00
Total allotment	10,702.92

Expended as follows:		
Salaries (statutory roll), Meloy, Guy S., clerk	$1,200.00	
Salaries (lump-fund roll):		
Collins, G. N., assistant botanist	450.00	
Cook, O. F., bionomist	572.92	
Kinsler, J. D., special agent	405.00	
Kinsler, J. H., special agent	1,500.00	
Lewton, F. L., scientific assistant	533.34	
Pittier, H., special agent	2,250.00	
		5,711.26
Total salaries		6,911.26
Field work: Cultivation and inspection of experimental fields and necessary traveling expenses		2,143.68
Miscellaneous: Field supplies, freight, express, and telegraph charges, and miscellaneous expenses		491.05
Total expenditures		9,545.99

IV. Study of Cotton Diseases.

Outline of work:	Allotment.
Study of the wilt disease of sea-island cotton and the study of cotton root rot, rust, anthracnose, and of the shedding of cotton bolls	$5,500.00

Expended as follows:		
Salaries (lump-fund roll):		
Duggar, J. F., collaborator	$75.00	
Duncan, L. N., collaborator	275.00	
Gilbert, W. W., scientific assistant	480.00	
Howell, W. M., collaborator	13.33	
Kimball, Anna L., clerk	22.22	
Miles, G. F., scientific assistant	500.00	
Orton, W. A., pathologist in charge	1,583.33	
Wood, Mrs. A. L., clerk	229.18	
		3,178.06
Field work: Cooperation with experiment stations and practical growers, cultivation and inspection of experimental fields, and necessary travel in connection therewith		1,271.95
Miscellaneous: Office, field, and laboratory supplies and apparatus, and miscellaneous expenses		482.03
Total expenditures		4,932.04

Appropriation: Cotton boll weevil investigations, 1907–8. (Immediately available.)

Cotton culture farms.

Outline of work:		Allotment.
Demonstration work on several hundred farms of cooperators, who cultivate their crops in accordance with instructions and under the supervision of a corps of special agents		$40,000.00
Expended as follows:		
Salaries (lump-fund roll):		
Allen, C. E., special agent	$366.67	
Davidson, R. C., special agent	309.33	
Gigleux, E. J., special agent	220.00	
Graham, T. L., special agent	232.00	
Huffman, L. J., special agent	386.67	
McWilliams, J. P., special agent	212.00	
Moore, J. J., special agent	232.00	
Orms, G. W., special agent	282.67	
Plunkett, T. O., special agent	483.33	
Pruitt, G. H., special agent	309.33	
Sutton, G. R., special agent	290.00	
Swaty, D. R., special agent	232.00	
Terrell, T. B., special agent	309.33	
Utts, A. J., special agent	282.67	
Wade, J. A., special agent	232.00	
Total salaries		4,380.00
Field work: Cooperation with practical cotton growers, inspection of demonstration fields, and necessary travel		2,007.04
Total expenditures to June 30, 1907		6,387.04
Balance available to June 30, 1908		33,612.96
		40,000.00

FOREST SERVICE.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Forest Service, 1907, $112,860."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Pinchot, Gifford	Forester, at $3,500	$3,500.00	$649.63
McVean, Milton J	Clerk, class 4	1,800.00	304.05
Satterlee, Jerome B	do	1,800.00	
Craft, Quincy R	Clerk, class 3	1,600.00	
Lees, Fred	do	1,600.00	
Melzar, Ernest A	do	1,600.00	
Shir-Cliff, Wm. H	do	1,600.00	
Duffy, John J	Clerk, class 2	1,400.00	
Fuchs, William R	do	1,400.00	
Metcalf, Hermon C	do	1,400.00	56.52
Allen, Fannie M	Clerk, class 1	1,200.00	
Frost, Edna M	do	1,200.00	
Williams, Gross H	do	1,200.00	
Dahl, Arthur L	do	300.00	137.85
Smith, Albert M	do	900.00	
Bennett, Ernest A	do	163.33	
Strause, Florence D	do	1,036.67	
Helphenstine, R. K., jr	Clerk, at $1,100	1,100.00	
Rowden, Charles H	do	1,100.00	
Simonson, Edith	do	1,100.00	
Stockbridge, Helen E	do	1,100.00	
Stoddart, Grace M	do	1,100.00	
Young, Effie M	do	1,100.00	
Wiley, Albert A	do	485.83	
Gage, Charles E	do	614.17	287.61
Bain, Virginia M	Clerk, at $1,000	1,000.00	
Bradford, Virginia P	do	1,000.00	
Enoch, Henry H	do	1,000.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Forest Service, 1907, $112,860"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Gill, Sue McLure	Clerk, at $1,000	$1,000.00	
Latimer, Mary R	do	1,000.00	
Totten, Sarah G	do	1,000.00	
Whittleton, Robert R	do	1,000.00	
Gage, Charles E	do	441.66	
Mangan, William J	do	558.33	
Campbell, Robert L	do	152.77	$543.59
Anderson, Matthew N	do	5.56	
Conway, Lilian T	do	750.00	
Bechtold, Frank E	Clerk, at $900	900.00	
Gannett, Mary C	do	900.00	
Kellerhouse, Lucy C	do	900.00	
Koschwitz, Anna P	do	900.00	
Rector, L. Belle	do	900.00	
Mosher, Edith R	do	867.50	
Mangan, William J	do	397.50	
Wiley, Albert A	do	502.50	
Conway, Lilian T	do	225.00	
Stabler, Elsie B	do	675.00	
Parker, Claude I	do	775.00	
McPherson, L. R	do	125.00	
Brower, Lula	Clerk, at $800	800.00	
Childs, Mary M	do	800.00	
Cunningham, M. V	do	800.00	
Echtermann, Martha M	do	800.00	
Flanagan, Susanna	do	800.00	
Gartrell, Laura R	do	800.00	
Hawkins, Cora J	do	800.00	
Lyddane, Gertrude C	do	800.00	
McFadden, Stella R	do	800.00	
Owen, Nina	do	800.00	
Pickett, Ruby H	do	800.00	
Rule, Mattie F	do	800.00	
Ruppel, Albert	do	800.00	
Seaton, Sarah F	do	800.00	
Stewart, Lula	do	800.00	
Meynes, Alice M	do	684.44	
Stabler, Elsie B	do	200.00	
Blackley, Belle B	do	600.00	
McPherson, L. R	do	688.88	
Ramsaur, Sue W	do	77.78	
Luttrell, Saidee W	do	344.44	
Morris, Albert	do	446.67	
Barksdale, Susie P	Clerk, at $700	700.00	
Burnham, Jennie B	do	700.00	
Emerson, Nellie E	do	700.00	
Hobgood, Mary L	do	700.00	
Holberg, Hilda J	do	700.00	
Kuntz, Celia B	do	700.00	
Love, Clara F	do	700.00	
Sanderlin, Pattie	do	700.00	
Shelton, Rosalie McK	do	700.00	
Tonks, Ann M	do	700.00	
Wharton, Georgia E	do	700.00	
Pryor, Ann A	do	698.06	
Jackson, Leona	do	698.06	
Miller, Mary T	do	624.16	
Ramsaur, Sue W	do	573.61	
Weaning, Mattie M	do	97.23	
Loughran, Teresa M	do	31.11	
DePutron, Edith S	do	630.01	
Rancke, Lillian V	do	379.17	
Nordeen, Caroline	do	320.83	
Morris, Albert	do	309.16	29.75
Rhode, Rosemary	do	390.83	
Blackley, Belle B	do	175.00	
Gordon, Edith F	do	262.50	
Judson, Blanche A	do	262.50	
Williams, Lydia A	do	175.00	
Pence, Zula F	do	392.78	
Bowne, Grace L	Clerk, at $600	600.00	
Carman, Elida M	do	600.00	
Davies, Alice L	do	600.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Forest Service, 1907, $112,860"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Davidson, Augusta B	Clerk at $600	$600.00	
Taylor, Jennie	do	600.00	
Felder, Hattie E	do	593.33	
Judson, Blanche A	do	80.00	
Warder, Nannie	do	508.33	
Daniel, Lena A	do	11.67	
DePutron, E. S	do	60.00	
Robinson, Laura J	do	540.00	
Weaning, M. M	do	516.67	
Kendig, Laura L	do	83.33	
Rhode, Rosemary	do	265.00	
Goldsmith, G. N	do	335.00	
Steever, Laura W	do	375.00	
Leech, E. B	do	225.00	
Allston, M. P	do	190.00	
Simonson, Marie	do	401.67	
Raison, G. W	do	40.00	
Hawkins, Anna	do	560.00	
Kolb, Chas. A	Draftsman, at $1,800	1,800.00	
Taylor, Chas. L	Draftsman, at $1,400	1,400.00	
Witherow, John M	do	1,400.00	
Noel, J. S	Draftsman, at $1,200	1,200.00	
Tripp, Homer F	do	1,200.00	
Gosorn, Chas. B	Draftsman, at $1,000	1,000.00	
Kettler, Elise	do	1,000.00	
Coleman, T. C	do	761.11	
Noel, J. C	do	238.89	
Dean, Earle S	do	791.67	
Trembly, Guy T	do	208.33	
Brenizer, Nellie W	Artist, at $1,000	1,000.00	
Varela, Arthur G	Photographer, at $1,400	1,400.00	$3.52
Shipp, E. S	Photographer, at $1,200	1,200.00	
Blum, Arthur S	Photographer, at $1,000	1,000.00	
Speller, Turner R	Messenger, at $720	720.00	
Santucci, Joseph	do	719.00	
Brown, Henry D	Messenger, at $700	700.00	
Ellis, E. Maude	do	700.00	
Markwood, Wesley	do	700.00	
Marion, Bessie	Messenger, at $600	600.00	
Garrett, C. W	do	585.00	
Holland, Willis D	do	178.33	
Stack, John W	do	396.67	
Hoffman, Geo. L	Messenger, at $400	400.00	
Mansuy, John S	do	400.00	
Queen, Clifford F	do	400.00	
Austin, Chas. T	Carpenter, at $1,000	1,000.00	
Flaner, John	Carpenter, at $720	720.00	
Fowler, Geo. V	Watchman, at $700	700.00	
Nelson, John E	do	700.00	
Walter, Wm. L	do	700.00	
Lee, Robt. E	Electrician, at $700	700.00	
McClure, Samuel A	Skilled laborer, at $700	591.12	

Total amount of appropriation	$112,860.00
Total amount paid for salaries	112,133.16
Unexpended balance	726.84

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Price, Overton W	Associate forester, at $3,000	$3,000.00	$706.73
Bruce, Eugene S	Expert lumberman, at $3,000	3,000.00	1,082.29
Adams, James B	General inspector and special fiscal agent, at $2,700, and assistant forester, at $3,000.	2,750.00	906.28
Hall, William L	Assistant forester, at $2,700	2,025.00	825.70
Olmsted, Frederick E	do	2,700.00	1,333.05
Sherrard, Thomas H	do	2,700.00	1,532.21
Sudworth, George B	do	2,700.00	193.19
Sterling, Ernest A	Assistant forester, at $2,200	1,466.66	964.83
Potter, Albert F	Inspector of grazing, at $2,500, and assistant forester, at $2,800.	2,550.00	1,489.60
Clos, William C	Inspector of grazing, at $1,500	1,500.00	446.70
Adams, Charles H	Inspector of grazing, at $1,200 and $1,500	1,375.00	790.43
Campbell, Joseph K	Inspector of grazing, at $1,200	320.00	97.40
Allen, Edward T	Forest inspector, at $2,400	2,400.00	930.72
Benedict, Raymond E	Forest inspector, at $2,000	2,000.00	895.25
Bryant, Ralph C	do	633.33	
Chittenden, Alfred K	do	1,000.00	
Sherman, Edward A	do	500.00	1,279.13
Foley, John	Forest inspector, at $1,900	1,609.72	146.98
Koch, Elers	Forest inspector, at $1,700	850.00	834.48
Riley, Smith	do	1,700.00	1,390.98
Hatton, John H	Forest inspector, at $1,600 and $1,700	1,650.00	1,081.23
Carter, Edward E	Forest inspector, at $1,500, and chief of management, at $2,200.	1,616.67	1,010.78
Greeley, William B	Forest inspector, at $1,500 and $1,700	633.34	827.07
Bronson, Daniel D	Forest inspector, at $1,400	466.67	2,907.24
Redington, Paul G	do	1,400.00	1,075.15
Du Bois, Coert	Assistant forest inspector and forest inspector at $2,000.	2,000.00	1,226.84
Crawford, Carl G	Assistant forest inspector, at $1,800, and forest inspector, at $2,500.	2,266.67	1,565.78
Grinnell, Henry	Assistant forest inspector, at $1,800	750.00	841.58
Clark, Willard W	Assistant forest inspector, forest inspector, and forest supervisor, at $1,700.	1,700.00	582.51
Tompkins, Harry J	Assistant forest inspector, at $1,700	991.66	121.85
Chapman, Charles S	Assistant forest inspector, at $1,600, and chief of organization, at $2,200.	1,700.00	905.78
Reed, Franklin W	Assistant forest inspector and forest inspector at $1,600.	1,600.00	981.48
Clothier, Geo. L	Assistant forest inspector, at $1,600	840.01	530.94
Gaskill, Alfred	do	800.00	786.48
Cox, William T	Assistant forest inspector and forest inspector, at $1,500 and assistant forester, at $2,400.	1,650.00	890.47
Spring, Samuel N	Assistant forest inspector, at $1,500, and chief of extension, at $2,200.	1,616.67	910.40
La Fountain, W. E	Assistant forest inspector, at $1,500, and assistant lumberman, at $1,500 and $1,800.	1,650.00	1,085.30
Hodge, Wm. C., jr	Assistant forest inspector, at $1,400	1,400.00	589.35
Woodward, Karl W	do	1,400.00	936.39
Homans, G. Morris	Assistant forest inspector, at $1,300, and assistant chief of timber sales, at $1,700.	1,366.67	997.15
Woolsey, Theo. S., jr	Assistant forest inspector, at $1,300	216.67	966.18
Erickson, Martin L	Assistant forest inspector, at $1,200	1,200.00	1,303.78
Holmes, John S	do	1,200.00	635.28
Silcox, F. A	do	900.00	404.50
Woodbury, T. D	Assistant forest inspector, at $1,100	357.50	550.78
Lull, Gerard B	Assistant forest inspector, at $300	300.00	43.90
Zon, Raphael	Forest assistant at $1,500 and chief of silvics, at $2,000.	1,583.34	545.17
Miller, Louis C	Forest assistant, and assistant forest inspector, at $1,500, and chief of planting, at $1,800.	1,550.00	530.35
Tiemann, Harry D	Forest assistant and assistant forest inspector, at $1,500.	1,500.00	202.31
Cooper, Albert W	Forest assistant, at $1,500	1,012.50	306.69
Maule, William M	do	112.50	94.40
Peters, J. Girvin	do	1,500.00	825.86
Kellogg, Royal S	Forest assistant, at $1,400; forest inspector, at $1,800, and chief of wood utilization, at $2,000.	1,633.34	750.13
Weigle, William G	Forest assistant, at $1,400, and assistant chief of management, at $2,000.	1,500.00	1,075.91

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Wilson, Robert B.	Forest assistant, at $1,400	$700.00	$832.97
Leavitt, Clyde	Forest assistant, at $1,300, and assistant chief of organization, at $1,800.	1,383.33	1,121.14
Record, Samuel J	Forest assistant, at $1,300, and chief of reconnaissance, management, at $1,600.	1,000.01	1,371.30
Lyford, Charles A	Forest assistant and assistant forest inspector, at $1,300.	801.66	74.20
Ayres, Robert W	Forest assistant, at $1,300	1,300.00	1,018.69
Fetherolf, James M	....do	1,300.00	846.83
Flintham, Stuart J	....do	1,191.66	227.99
Mattoon, Wilbur R	....do	1,300.00	1,820.25
Patterson, Allan B	....do	650.00	106.51
Clapp, Earle H	Forest assistant, at $1,200, and chief of timber sales, at $1,700.	1,283.34	706.71 m
Detwiler, Samuel B	Forest assistant, at $1,200, and chief of cooperative extension, at $1,700.	1,283.34	927.19
Ringland, Arthur C	Forest assistant, at $1,200, and chief of reserve boundaries, at $1,500.	950.00	853.43
Ashe, William W	Forest assistant, at $1,200	1,083.33	58.90
Boisen, Anton T	....do	1,200.00	264.17
Buck, Clarence J	....do	600.00	343.76
Dunlap, Frederick	....do	1,196.67	526.61
Hale, Harry M	....do	1,200.00	490.36
Harris, Philip T	....do	1,200.00	1,141.81
Hill, Cary L	....do	1,200.00	475.74
Kelleter, Paul D	....do	1,200.00	873.08
Mackaye, Benton	....do	453.33	148.81
Margolin, Louis	....do	1,200.00	611.42
Mell, Clayton D	....do	1,200.00	576.11
Merrill, H. G	....do	1,000.00	358.19
Neel, Harry C	....do	1,166.67	738.90
Nelson, John M., jr	....do	700.00	14.15
Reynolds, R. V. R	....do	1,200.00	609.75
Sherfesee, Wm. F	....do	1,200.00	334.94
Sterrett, Wm. D	....do	1,100.00	384.02
Waha, Alpheus O	....do	100.00	133.15
Weiss, Howard F	....do	1,200.00	634.41
White, Leslie L	....do	1,200.00	1,114.43
Miller, Frank G	Forest assistant, at $1,200, at $12, and at $1,200.	344.63	310.48
Baker, Hugh P	Forest assistant, at $1,200, and collaborator, at $12 per annum.	507.00	750.00
Bond, Jay F	Forest assistant, at $1,100	797.50	776.77
Eastman, H. B	....do	1,100.00	257.08
Hadley, Walter B	....do	733.33	700.44
Hodson, Elmer R	....do	1,100.00	728.64
Holroyd, H. B	....do	1,100.00	594.59
Mast, William H	....do	733.33	1,822.07
Piper, William B	....do	366.67	143.30
Rebmann, Jeremiah	....do	455.28	.....
Smith, C. Stowell	....do	1,100.00	428.67
Smith, Stanton G	....do	1,100.00	1,331.74
Warner, Joseph D	....do	1,100.00	992.73
Worthley, I. T	....do	1,100.00	832.39
von Bayer, Wm. H	Forest assistant, at $1,000, and chief of reconnaissance, extension, at $1,400.	1,066.67	579.54
Kent, Wm. H. B	Forest assistant, at $1,000 and $1,400	1,200.00	1,591.83
Frothingham, E. H	Forest assistant, at $1,000, and chief of compilation, at $1,200.	1,030.56	88.55
Ames, Fred E	Forest assistant, at $1,000	997.23	636.65
Bradfield, Wesley	....do	750.00	424.78
Bruins, J. Frank	....do	41.67	159.15
Clifford, E. C	....do	666.66	222.89
Coolidge, Philip T	....do	44.44	199.55
Drake, W. M	....do	50.00	259.16
Fromme, Rudo L	....do	41.67	115.95
Galarneau, Dennis C. A	....do	997.23	589.86
Guthrie, John D	....do	1,000.00	1,137.52
Howarth, J. A., jr	....do	997.23	32.15
Humphrey, C. J	....do	333.34	191.64
Kempfer, Wm. H	....do	83.34	195.42

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Keach, John E	Forest assistant, at $1,000	$1,000.00	$813.41
Moore, Sydney L	....do	997.23	749.24
Morrell, Fred W	....do	41.67	115.70
Oman, Andrew E	....do	997.23	680.41
Peck, Allen S	....do	900.01	432.98
Phillips, F. J	....do	997.23	825.78
Read, Arthur D	....do	41.67	68.50
Recknagel, A. B	....do	997.23	920.61
Sackett, Homer S	....do	913.89	729.36
Siecke, Eric O	....do	1,000.00	998.15
Stabler, H. O	....do	1,000.00	1,202.93
Stuart, Robt. Y	....do	997.23	875.68
Wentling, J. P	....do	33.33	.....
White, Wilfred W	....do	41.67	76.45
Pierson, A. H	Forest assistant, at $900	900.00	119.05
Dunston, C. E	....do	40.00	101.30
Akerman, Alfred	Forest assistant, at $300	75.00	49.15
Chapman, H. H	Forest assistant, at $4.50 per diem	63.00	.....
Ziegler, Edwin A	Computer and forest assistant, at $1,100, and assistant forest inspector, at $1,300.	1,253.33	174.85
Andrews, Wm. T	Assistant lumberman, at $1,500	375.00	130.05
Baird, John S	....do	375.00	262.33
Burns, Mark	....do	375.00	414.75
Cott, George L	....do	125.00	53.53
Gregg, George P	....do	650.00	213.35
Hughes, John P	....do	375.00	175.80
Salzman, F. X	....do	416.67	224.39
Uhler, Wm. S	....do	375.00	204.94
Smith, Herbert A	Expert, at $2,500, and expert and editor, at $2,700.	2,533.33	454.84
Woodruff, Geo. W	Expert, at $2,500	1,819.44	.....
Shaw, Alexander C	Classified expert, at $2,200, and principal examiner, at $2,500.	2,275.00	855.53
Wells, Philip P	Expert, at $1,800 and $2,200, and expert and law officer, at $2,700.	2,083.33	243.35
Cleveland, T., jr	Expert, at $1,800	1,800.00	.....
Pullman, R. W	....do	300.00	71.10
Harvey, F. L	Expert at $1,600, and expert and chief of claims, at $1,800.	1,633.33	.....
Garvin, Thomas J	Expert and assistant lumberman, at $1,500	687.50	605.40
Myers, George H	Expert, at $1,400	466.66	56.23
Towers, Henry C	....do	1,400.00	.....
Burns, Findley	Expert, at $1,200, and expert and chief of publications, at $1,600.	1,266.67	357.01
Adams, Bristow	Expert, at $1,200 and $1,400, and expert and chief of distribution, at $1,500.	1,300.00	.....
Arnold, G. S	Expert, at $1,200	510.00	.....
Cronin, P. D	....do	1,153.34	.....
Parnay, Serope Y	Expert, at $900	675.00	133.43
Bateman, Ernest	....do	862.50	18.55
Cary, Austin	Expert, at $300	300.00	.....
Meekham, Hofer S	Forest expert, at $1,800	1,800.00	.....
Joy, F. E	Forest expert, at $1,600	1,484.44	560.37
Lukens, Theo. P	....do	133.33	.....
Hamilton, E. M	Forest expert, at $1,500, and assistant lumberman, at $1,500 and $1,800.	1,650.00	725.00
Norton, A. J	....do	1,600.00	810.22
von Wernstedt, Lage	Forest expert, at $1,000	1,000.00	1,347.27
d'Allemand, B. R. H	Assistant forest expert, at $500	333.33	81.00
Weitknecht, Robt	....do	125.00	120.97
Haring, Oscar E	Assistant forest expert, at $480; topographical draftsman, at $600; and copyist, topographical draftsman, at $1,000.	556.67	.....
Hayes, Wm. D	Assistant forest expert, at $480	128.00	99.22
Patton, F. McLeod	Assistant forest expert, at $400	44.44	.....
Sampson, Arthur W	Expert in plant ecology, at $1,200	73.33	100.23
Pollock, Geo. F	Clerk examiner, at $2,500	659.72	.....
Leland, John D	Examiner, at $2,000	2,000.00	.....
King, Geo. E	Clerk, at $2,000, and fiscal agent, at $2,200	2,041.67	.....
Anderson, Geo. G	Clerk, at $1,800	1,800.00	.....
Staley, Wm. F	Clerk, at $1,700	89.72	.....

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Tibbott, O. H.	Accountant, at $1,600	$1,600.00	
Hill, Harry L.	Clerk to Forester, at $1,600	1,600.00	$405.87
Gow, Bernard A.	Clerk, at $1,600	906.67	
Peyton, J. S.	do	1,600.00	
Strong, Lucy M.	do	1,600.00	
Will, Thomas E.	Clerk, at $1,500, and collaborator, at $300	500.00	251.91
Dutrow, B. H.	Clerk, at $1,400	264.45	
Scott, T. A.	do	416.10	
Squire, Charles H.	do	1,400.00	348.77
Falck, Joseph G.	Property clerk, at $1,200	166.67	
Adams, Bertha E.	Clerk, at $1,200	1,200.00	
Campbell, Robt. L.	do	200.00	
Smith, Albert M.	do	123.33	
Strause, Florence D.	Clerk, at $1,100	149.72	
Anderson, M. N.	Clerk, at $1,000	236.10	
Blessing, Wm. K.	do	102.78	
Loving, H. I.	do	875.01	
Sherman, Warren F.	do	1,000.00	
Brothers, Chas. S.	Law clerk, at $900	750.00	61.70
Moorman, Thos. M.	do	750.00	
Price, Evelyn L.	Clerk, stenographer, and typewriter, at $900	230.00	
Myers, Evie G.	Clerk, at $900	900.00	
Stagg, Carrie M.	do	75.00	
Andrews, Bessie M.	Clerk, s enographer, and typewriter, at $840	67.66	
Fairfax, Lucie E.	Clerk, at $840	840.00	
Owens, Nelson A.	Clerk, at $800	46.67	
McLaws, Meta T.	Clerk, stenographer, and typewriter, at $720	720.00	
Harrison, Louise T.	Clerk, at $720	720.00	
Munce, Stella W.	do	720.00	
Pfizer, Adele F.	do	720.00	
Rancke, Lillian V.	Translator, at $700	320.83	
Gonter, Clara H.	Clerk, stenographer, and typewriter, at $700	112.78	
De Loss, Marion W.	Clerk, typewriter, at $700	525.00	
Pence, Zula F.	do	307.22	
Baker, Margaret E.	Clerk, stenographer, and typewriter, at $600	450.00	
Barton, Mabel A.	do	255.00	
Berry, Mabel.	do	388.33	
Bryan, Emily F.	do	58.33	
Carpenter, H. F.	do	228.33	
Carter, Susie E.	do	200.00	
Christy, Katherine B.	do	15.00	
Coale, Elsie R.	do	245.00	
Daniel, Lena A.	do	170.00	
Dow, Annie M.	do	210.00	
Eisenstein, J. C.	do	165.00	
Farquhar, Faith.	do	180.00	
Gardner, Beryl G.	do	46.67	
Gordon, Edith F.	do	150.00	
Hallam, Monette.	do	36.67	
Hansen, Leopaldine.	do	58.33	
Holcombe, Laura M.	do	150.00	
Irving, Esther G.	do	400.00	
Judson, B. A.	do	281.67	
Knight, Mabel E.	do	238.33	
Lambert, May A.	do	188.33	
Lazenby, Roselle.	do	133.33	
Linell, E. M. A.	do	248.33	
Liscom, Edith D.	do	205.00	
McClinton, C.	do	180.00	
McGregor, L. L.	do	506.67	
McNally, Ella.	do	200.00	
McFate, E. L.	do	541.67	
Manderfeld, Bina.	do	431.67	
Martin, Alice R.	do	448.33	
Maxon, Mary C.	do	200.00	
Monahan, E. C.	do	5.84	
Mullican, Eugenia.	do	50.00	
O'Toole, Mary.	do	255.00	
Pegram, Anne H.	do	600.00	
Reese, Dora.	do	150.00	
Riley, K. M.	do	183.33	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Ruth, Clara	Clerk, stenographer, and typewriter, at $600	$540.00	
Shirley, Irene F.	do	220.00	
Shuman, Ursula	do	311.67	
Sobotka, Mamie D.	do	218.33	
Steever, Laura W.	do	56.67	
Thomson, Mabel G.	do	186.67	
Webb, Juliet B.	do	80.00	
Wilson, Jane C.	do	300.00	
Wood, Lulu C.	do	195.00	
Womack, Preston	do	210.00	
Zinssmeister, Grace M.	do	233.33	
Anderson, M. F.	Clerk, typewriter, at $600 and $720	636.00	
Bryan, Lena	Clerk, typewriter, at $600	328.33	
Chappel, Ethel C.	do	471.67	
Cramer, Pearl P.	do	138.33	
Drennon, Edith A.	do	130.00	
Fant, Judith G.	do	511.67	
Hartnett, J. M.	do	125.00	
Hoffman, Ethel T.	do	171.67	
Marshall, Susan A.	do	345.00	
O'Leary, K. M.	do	530.00	
Palmer J. L.	do	110.00	
Randal, Goldie M.	do	150.00	
Rowzee, A. N.	do	110.00	
Raymond, Mary J.	do	21.67	
Williams, Katherine	do	570.00	
Bailey, Blanche	Clerk, at $600	50.00	
Bayskett, Emily	do	143.33	
Blake, F. E.	do	50.00	
Botkin, H. E.	do	50.00	
Clark, L. M.	do	136.66	
Damon, Avis B.	do	138.33	
Decker, Martha M.	do	91.67	
Delaplaine, Maude	do	35.00	
Dutrow, T. D.	do	50.00	
Edwardes, Ethel I.	do	146.67	
Fillebrown, M. W.	do	50.00	
Fitz Simons, A. C.	do	171.67	
Foote, Marie	do	150.00	
Freeman, J. S.	do	50.00	
Glascock, Lora	do	35.00	
Harriss, Bertha I.	do	148.33	
Hosley, Annie A.	do	138.33	
Huff, Nellie	do	113.33	
Hughes, Willie M.	do	146.67	
Hurst, Mabel	do	5.00	
Jacobi, Lydia	do	68.33	
Jones, Emily M.	do	50.00	
Joynt, Minnie L.	do	200.00	
Kephart, L. B.	do	115.00	
Kidwell, Violet L.	do	115.00	
Kimmel, Nettie M.	do	91.67	
Knode, F. A.	do	120.00	
Leach, Ethel M.	do	145.00	
Leland, F. R.	do	171.67	
Lipphard, M. R.	do	45.00	
McDaniel, L. D.	do	50.00	
McDevitt, L. M.	do	145.00	
McFall, C. B.	do	35.00	
McGraw, Etta B.	do	150.00	
McLaurin, S. L.	do	600.00	
MacFall, M. C.	do	35.00	
Macfarland, E. M.	do	50.00	
Miller, Carrie N.	do	150.00	
Miner, C. C.	do	91.67	
Nordeen, Caroline	do	156.67	
Obermeyer, H. K.	do	110.00	
Oliver, Julia T.	do	50.00	
Owen, Mabel M.	do	148.33	
Palisay, Blanche	do	150.00	
Phillips, Emma B.	do	118.33	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Phillips, N. W	Clerk, at $600	$121.67	
Pierce, Marian N	do	8.33	
Quigley, Mary E	do	91.67	
Smith, Grace C	do	143.33	
Speck, A. L	do	30.00	
Stein, Hattie	do	515.00	
Stewart, Rose A	do	110.00	
Tate, Bertha L	do	80.00	
Temple, Susan B	do	120.00	
Thomas, Grace D	do	131.67	
Van Kirk, Lucy	do	85.00	
Veasey, E. M	do	121.67	
Weedon, M. L	do	50.00	
Werts, Mame E	do	115.00	
Whelan, Jennie Q	do	171.67	
Wills, B	do	23.33	
Bartmess, E. H	Clerk, typewriter, at $480 and $600	263.33	
Baker, Maude	Clerk, at $480 and $600	195.33	
Arnold, Mabel	Clerk, at $480	200.00	
Bernhardt, E. J	do	194.67	
Glase, Cornelia	do	308.00	
Goldsmith, G. N	do	212.00	
Hawkins, Anna	do	32.00	
Imhoff, Lillie V	do	320.00	
Keating, Edith F	do	314.67	
Kendig, Laura L	do	386.66	
Lane, Jennie M	do	100.00	
Leech, E. B	do	300.00	
Montrose, C. T	do	9.33	
O'Rourke, Fannie M	do	34.67	
Parkinson, E. F	do	128.00	
Patterson, H. R	do	174.67	
Pennebacker, Rosa C	do	192.00	
Platt, Ella M	do	133.33	
Riddell, Laura G	do	186.67	
Robinson, Laura J	do	48.00	
Simonson, Marie	do	157.34	
Stilwell, M. S	do	168.00	
Walton, Janet I	do	190.67	
Warder, Nannie	do	64.00	
Bassett, Chas. C	Topographer, at $1,800	140.00	$97.50
Harrison, Dabney C	do	140.00	86.10
Stück, Emil H	Assistant, at $1,300	162.50	
Borgfeldt, R. E. Lee	Artist draftsman, at $1,200	420.00	
Hilton, George	Draftsman, at $1,000 and $900	945.83	
Trembley, Guy T	Draftsman, at $1,000, and copyist topographical draftsman, at $900.	732.77	
Sorensen, A. C	Draftsman, at $1,000, and copyist topographical draftsman, at $600.	611.66	
Bollard, Donald C	Draftsman, at $900	125.00	
Noel, J. C	Draftsman and copyist topographical draftsman, at $900.	685.00	
Acker, Sarah L	Draftsman, at $600	600.00	
Habercom, Elsa A	Topographical draftsman, at $600	600.00	
Peyton, H. A	Copyist, topographical draftsman, at $900	225.00	
Thompson, E. R	do	17.50	
Barnes, Bessie A	Copyist, topographical draftsman, at $600	150.00	
Cottrell, Laura	do	135.00	
Fowler, Annie E	do	170.00	
Gosorn, Josie	do	135.00	
Hoyle, A. E	do	138.33	
Kirtland, A. G	do	150.00	
Noyes, Clare B	do	281.67	
Stewart, Mary C	do	150.00	
Throckmorton, R. C	do	126.67	
Waggaman, Josephine	do	281.67	
Wilcox, Myrtle O	do	146.67	
Jones, C. C	Photographer, at $900	535.00	
Hahn, J. S., jr	Lithographer, at $720 and $900	845.00	
Faunce, Philip W	Lithographer helper, at $600	218.33	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Pierce, Chas. R	Forest student, at $300 and $1 per diem, and expert, at $1,200.	$689.50	$85.60
Eldredge, I. F	Forest student, at $300, and forest assistant, at $1,000.	865.83	1,409.19
Benedict, J. Y. St. J	Forest student, at $300 and $1 per diem	110.99	
Oakleaf, Howard B	Forest student, at $300, agent, at $480, and forest student, at $300.	154.16	129.41
Bard, Geo. Philip	Forest student, at $300	89.99	71.45
Bradley, L. W	do	69.17	
Calkins, Hugh G	do	167.50	
Chandler, James M	do	32.50	
Davis, Warren O	do	150.00	
Foster, John H	do	75.00	147.11
Goldsmith, B. C	do	168.33	
Halloran, Ralph A	do	32.50	
Kümmel, J. F	do	93.33	287.26
McGovern, Edw. J	do	32.50	
Murphy, Louis S	do	58.34	
Pond, Russell G	do	227.50	392.50
Preston, John F	do	33.33	
Sawyer, Geo. E	do	175.00	165.59
Soars, A. G	do	32.50	
Smith, S. S	do	19.17	
Walker, R. W	do	160.83	
Woodruff, E. S	do	58.34	
Leslie, Edwin E	Telephone lineman and repairer, at $65 per month.	52.00	75.05
Bean, Somerville	Carpenter, at $3.50 per diem	344.75	
Thies, H. H. W	Carpenter, at $3.50 per diem and at $720	814.50	
Trenary, G. C	Carpenter, at $3 per diem	30.00	
Breen, John	Painter, at $3.50 per diem	304.50	
Carter, Alonzo	do	42.00	
Phillips, Wm. L	do	175.00	
Goshen, Geo. W	Messenger, at $600	221.67	
Downey, M. J. S	Messenger boy, at $360	150.00	
Goldsberry, T. R	do	102.00	
Hickey, J. Albert	do	360.00	
Locknane, James M	do	360.00	
Miller, M. M	do	37.00	
Munchmeyer, Fred	do	244.00	
Rogers, Ralph M	do	67.00	
Spellbring, J. A	do	150.00	
Sudler, Wallace L	do	343.00	
Adamson, Consuela	Skilled laborer, at $600	23.33	
Skjoldal, M. A. J	Skilled laborer, at $480	269.33	
Coupard, Charles	Skilled laborer, at $40 per month, and lithographer helper, at $2 per diem.	57.33	
Wright, William	Laborer, at $45 per month	453.00	
Smith, Grant P	Unskilled laborer, at $560	560.00	
Lynch, Thomas	Unskilled laborer, at $45 per month and $1.50 per diem.	84.00	
Rockwell, Horace	Unskilled laborer, at $1.50 per diem	37.50	
Anderson, W. E	Unskilled laborer, at $480	261.33	
Bonds, Jackson	do	300.00	
Curtis, C. T	do	106.67	
Muzzall, Henry C	do	301.33	
Tate, Walter P	do	110.67	
Young, William T	do	8.00	
Hill, M. A	Unskilled laborer (charwoman), at $240	218.67	
Salisbury, Mary A	Charwoman, at $480	480.00	
Burgess, Emily	Charwoman, at $240	168.00	
Hutchinson, H	do	240.00	
McDonald, M. L	do	240.00	
Showers, Maggie	do	240.00	
Sneed, Martha	do	240.00	
Whiting, Annie A	do	93.33	
Yates, E. M	do	240.00	
Total		254,756.50	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Plummer, Fred G	Civil engineer, at $2,000 and $2,200	$2,033.33	$254.43
Fitzgerald, C. W	Surveyor, at $1,200	520.00	471.30
Hunt, Loren E	Engineer in timber tests, at $2,000	1,499.99	301.22
Betts, Harold S	Engineer in timber tests, at $1,600	1,600.00	446.15
Cline, McGarvey	Engineer in timber tests, at $1,200, and chief of wood uses, at $1,600.	1,266.67	938.17
Knapp, Joseph B	Engineer in timber tests, at $1,200	1,200.00	603.81
Thelen, Rolf	do	1,200.00	352.18
Wheaton, W. R	do	1,200.00	118.45
Goss, O. P. M	Engineer in timber tests, at $1,100	1,100.00	326.45
Newlin, John A	do	1,100.00	113.76
Heim, Arthur L	Engineer in timber tests, at $1,000	666.67	92.90
Venemann, T. W	Assistant engineer and testing assistant, at $800.	266.67	.....
Bixby, James Orr	Timber testing assistant, at $800	35.56	.....
McKenzie, H. E	Testing assistant, at $800	35.56	.....
Berry, Cornelius	Agent in timber tests, at $700	700.00	.....
Hatt, W. K	Expert, at $1,000	1,800.00	609.03
Dean, Arthur L	Expert, at $1,500	1,500.00	635.83
Bristol, H. S	Expert, at $1 200	1,000.00	1,263.80
Geer, W. C	do	1,150.50	934.01
Sheller, David B	Superintendent, at $2,000	166.67	831.90
Miller, Robt. E	Forest supervisor, at $2,100	700.00	208.65
Allen, G. F	Forest supervisor, at $1,900	158.33	430.46
Pearce, Wm. H	Forest supervisor, at $1,800	150.00	350.35
Kneipp, Leon F	Forest supervisor, at $1,700	425.00	666.06
Pooler, F. C. W	do	425.00	490.63
Blair, James A	Forest supervisor, at $1,600	533.34	396.84
Bunker, Page S	do	266.67	555.73
Jones, Zeph	do	533.34	82.45
Kerr, John	do	400.00	348.47
Mainwaring, Edw. S	do	533.34	246.68
Russell, Edwin C	do	533.34	169.14
Farmer, John W	Forest supervisor, at $1,500	1,000.00	707.97
Kinney, David G	do	375.00	204.24
Morrisey, Edw. F	do	500.00	177.69
Mains, Guy B	Forest supervisor, at $1,400	466.67	112.16
Moore, Robert J	do	350.00	14.03
Rutledge, R. H	do	466.67	89.90
Torstenson, Nels O	do	466.67	352.95
Fitton, David E	Deputy forest supervisor, at $1,400	303.34	47.28
Marshall, D. S	do	233.33	374.17
Wyman, Cyrus K	do	350.00	.....
Nelson, Jesse W	Deputy forest supervisor, at $1,200 and $1,600, and forest supervisor, at $1,600	484.45	47.00
McKinnon, Wm. R	Forest ranger, at $1,400, and assistant lumberman, at $1,500	491.67	565.20
Barnett, David	Forest ranger, at $1,400	466.67	254.85
Bentz, Geo. G	do	466.67	113.00
Hall, Chas. C	do	464.17	515.19
Harris, Hugh H	do	466.67	158.30
Hinderer, Chas. H	do	116.67	126.80
Willson, R. G	do	116.67	11.90
Woods, C. N	do	466.67	.....
Blackhall, James	Forest ranger, at $1,300	433.34	.....
Kenner, Beauregard	do	433.34	150.40
Thurston, Harry W	Forest ranger, at $1,200, and deputy forest ranger, at $1,400	450.00	83.50
Chidsey, Thomas E	Forest ranger, at $1,200 and $1,400	433.34	27.45
Anderson, Milton J	do	450.00	55.35
Britten, Ernest	Forest ranger, at $1,200	300.00	77.75
Callister, T. C	do	400.00	.....
Ingram, Guy M	do	400.00	.....
Jones, John D	do	400.00	.....
McMullin, Chas. E	do	200.00	152.14
Pogge, Ulrich C	do	100.00	7.80
Spaulding, T. C	do	53.33	.....
Spencer, H. L	do	100.00	.....
Stahl, Carl J	do	300.00	336.38
Steele, Foster	do	300.00	.....
Whidden, Geo. L	do	200.00	.....
Whitney, F D	do	300.00	126.40

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Edmonston, W. D	Forest ranger, at $1,080	$270.00	$224.85
Headley, Roy	Deputy forest ranger, at $1,100, and deputy forest supervisor, at $1,200.	388.61	
Claflin, A. B	Deputy forest ranger, at $1,100	366.67	
Conrad, A. B	do	91.66	
Kaufman, Harry S	do	366.67	
Rodgers, Robt. A	do	366.67	66.30
Smith, Geo. C	do	183.34	
Swim, Clarence B	do	366.67	
Kinney, James H	Deputy forest ranger, at $1,000, and forest ranger at $1,200 and $1,400.	763.91	317.77
Alsop, John D	Deputy forest ranger, at $1,000	166.67	
Anderson, Chas. H	do	333.34	
Bingham, Wm. F	do	111.12	
Blankenship, S. A	do	166.67	
Caldwell, Bert F	do	319.45	
Edgerton, E. S	do	325.01	
Glover, Geo. M	do	333.34	
Gardner, Percy	do	253.34	87.26
Hall, Henry C	do	333.34	
Heavey, Ed. H	do	333.34	
Lee, Chas. W	do	397.22	
Mortimore, E. E	do	333.34	
Moylle, Sydney E	do	333.34	
Mullison, Geo. H	do	166.67	
Orr, James O	do	333.34	
Poole, Chas. G	do	333.34	
Raphael, John	do	416.67	
Reid, John	do	250.00	
Roberts, Arthur C	do	333.34	
Ruff, John H	do	333.34	
Shields, John	do	333.34	
Smith, R. L	do	416.67	
Smith, Wm. W	do	416.67	
Yarnall, Silas W	do	333.34	
Cryder, Wm. W., jr	Deputy forest ranger, at $900 and $1,080, and forest ranger, at $1,400.	323.34	4.38
Green, Olney O	Deputy forest ranger, at $900	300.00	
Smith, John R	do	90.00	
Clark, John H	Assistant forest ranger, at $900, and forest ranger, at $1,200.	1,110.00	1,241.83
Shaw, Ernest W	do	522.50	582.20
Guthrie, Hugh M	Assistant forest ranger, at $900, and deputy forest ranger, at $1,000.	316.67	
Adams, L. J	Assistant forest ranger, at $900	40.00	
Alverson, John E	do	215.00	
Darr, Wm. J	do	137.50	
Barstow, G. J	do	67.50	
Bayer, Chas. J	do	300.00	
Belknap, Geo. E	do	150.00	
Bondurant, B. F	do	75.00	
Booker, Geo. W	do	112.50	
Bourm, Thomas M	do	300.00	
Brown, Gilbert D	do	172.50	
Brown, Roland W	do	150.00	
Brown, Roscoe J	do	300.00	$237.50
Bryant, Cyrus L	do	300.00	
Clark, Jay C	do	300.00	
Cochran, J. D	do	127.50	
Crawford, F. W	do	177.50	
Crossley, Harry E	do	110.00	
Dame, Roy	do	252.50	
David, John E	do	300.00	
Durbin, Martin S	do	150.00	
Eliason, B. F	do	240.00	
Ferguson, John A	do	150.00	
Gooldy, P. L	do	300.00	
Graham, Fred	do	150.00	
Graham, John, jr	do	375.00	
Griffitts, H. H	do	300.00	
Harris, Alfred E	do	300.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Harris, Lee A	Assistant forest ranger, at $900	$225.00	$823.43
Hastings, Lucas W	do	150.00	
Haun, Frank D	do	240.00	
Hays, John W., jr	do	310.00	
Heilman, Benj. C	do	75.00	110.73
Hoge, Wm. B	do	75.00	8.05
Kertz, Chas. H	do	300.00	
Lantry, V. G., jr	do	300.00	
Lyon, Robt. G	do	120.00	
McCullough, Wm. A	do	75.00	
McGhie, Wm. M	do	300.00	
Martin, Geo. E	do	150.00	
Mason, W. G	do	290.00	
Mundell, Lewis J	do	40.00	11.65
Myers, Lester S	do	150.00	
Neal, Arthur M	do	115.00	
Neff, Wm. C	do	265.00	
Nielson, Oluf G	do	202.50	
Park, Chas. H	do	75.00	
Parke, Morgan	do	40.00	
Patterson, Chas. F	do	300.00	
Perkins, John E	do	287.50	
Peterson, Lehi, jr	do	237.50	
Peterson, Peter G	do	300.00	
Philips, Ress	do	75.00	40.70
Riis, John	do	297.50	
Rollinson, J. K	do	225.00	
Rose, Hyrum O	do	300.00	
Rosecrans, R	do	375.00	
Sandercook, B. F	do	72.50	
Skinner, Wm. D	do	75.00	
Smith, Charles	do	300.00	
Smith, Glen A	do	300.00	
Sparhawk, Frank O	do	147.50	
Stahl, Edw. G	do	300.00	
Stephenson, Elmer E	do	67.50	
Swan, William	do	300.00	
Thompson, James M	do	97.50	
Tremewan, C. S	do	327.50	
Walker, Albert B	do	300.00	
West, John C	do	300.00	
Whiting, John K	do	300.00	
Winn, Frederic	do	282.50	
Young, Carl H	do	150.00	
Arnold, Asa G	Forest guard, at $900	65.00	
Baker, G. A	do	250.00	
Beam, Chas. A	do	40.00	
Billings, Jay	do	220.00	
Brady, James	do	177.50	
Brewster, F. C	do	115.00	
Brock, Wm. H	do	10.00	
Buol, Frank A	do	243.75	
Bushnell, R. H	do	52.50	
Buster, Monty E	do	202.50	
Butler, Frank M	do	127.50	
Butterfield, Wm. C	do	45.00	
Cadle, Theodore	do	75.00	
Cockrell, Ora	do	232.50	
Cook, John H	do	225.00	
Darley, Wm. M	do	2.50	
Dewitt, Jessie	do	75.00	
Dingley, R. G	do	32.50	
Edson, Gordon	do	137.50	86.35
Edwards, Eli	do	137.50	
Elder, Jason S	do	225.00	
Ellis, J. W	do	127.50	
Fleming, James W	do	75.00	
Fuller, J. S	do	30.00	
Gaslin, J. A	do	132.50	
Giddings, J. G	do	167.50	
Gilbreath, E. R	do	167.50	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Gillies, Robt	Forest guard, at $900	$187.50	
Gilmore, David B	do	200.00	
Greve, T. W	do	40.00	
Hall, W. A	do	62.50	
Hamersley, W. R	do	225.00	
Hammeck, L. D	do	82.50	
Hart, Fred G	do	210.00	
Herrington, T. E	do	115.00	
Houghland, H. W	do	115.00	
Hurd, Herbert L	do	75.00	
Jackson, A. L	do	17.50	
Jackson, R. B	do	115.00	
Johnson, James H	do	115.00	
Kennington, J. H	do	127.50	
Leach, Geo. E	do	75.00	
Lewis, Melvin M	do	222.50	
Lewis, R. O	do	75.00	
McCully, William	do	225.00	
McNamara, Bert A	do	150.00	
McNamara, J. H	do	207.50	
McPhail, J. S	do	127.50	
Mallery, W. A	do	75.00	
Mathews, Harry E	do	292.50	
Merrill, Fred	do	220.00	
Morrison, D. R	do	167.50	
Moulton, W. A	do	75.00	
Musgrave, M. E	do	225.00	
Neal, Leo	do	172.50	
Nelson, Leo J	do	115.00	
Nichols, Geo	do	105.00	
Oliver, Wm. L	do	165.00	
Patterson, W. J	do	25.00	
Phillips, Bert G	do	137.50	
Postel, Wm. O	do	137.50	
Radigan, Arthur	do	115.00	
Ranney, Geo. F	do	52.50	
Robinson, Daniel	do	40.00	
Roddy, Michael	do	10.00	
Rogerson, Edward	do	20.00	
Scott, T. C	do	17.50	
Shy, James D	do	40.00	
Sloat, A. L	do	257.50	
Soards, Roysten J	do	225.00	
Spackman, Chas. A	do	127.50	
Stafford, Orloff A	do	75.00	
Sweetland, R. W	do	115.00	
Theurer, David O	do	190.00	$1.25
Thomas, T. P	do	25.00	
Van Dyk, G. M	do	162.50	
Walkley, Chas. C	do	15.00	
Wilson, Emery E	do	150.00	
Woodward, C. L	do	145.00	
Wooldridge, Geo. L	do	285.00	
Wright, Sylvanus	do	207.50	
Merrill, W. A	Forest guard, at $720, and assistant forest ranger, at $1,100.	204.72	
Allen, Grover A	Forest guard, at $720 and $900	270.00	
Briggs, W. A	do	242.50	
Christensen, A	do	135.00	
Crawford, Chipman L	do	270.00	
Debitt, R. M	do	270.00	
De Lany, H. E	do	226.00	
Rowley, R. E	do	270.00	
Snider, H. R	do	270.00	
Uhlman, Fred	do	270.00	
Williams, J. V	do	145.00	
Yerkes, H. B	do	255.00	16.70
Abbott, Carl L	Forest guard at $720	300.00	
Andreasen, A. L	do	152.00	
Arentson, Carl B	do	220.00	
Ayrès, Frank	do	38.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Bass, Daniel E	Forest guard, at $720	$24.00	
Blocker, Sam A	do	48.00	
Bockman, F. E	do	120.00	
Bolen, J. H	do	60.00	
Boynes, Wm. B	do	196.00	
Bradford, Fred M	do	38.00	
Brann, Frank R	do	40.00	
Brewer, J. L	do	106.00	
Buck, L. L	do	48.00	
Bush, Frank H	do	120.00	
Callahan, T. J	do	180.00	
Carl, Fred W	do	174.00	
Cathey, A. J	do	20.00	
Chisholm, C. C	do	26.00	
Christensen, E. M	do	120.00	
Cluff, Harvey M	do	212.00	
Cody, James	do	120.00	
Cole, Frank P	do	204.00	
Collins, Stanley	do	66.00	
D'Ewart, Robt. A	do	60.00	
Divine, E. S	do	240.00	
Douglass, C. M	do	94.00	
Drew, N. B	do	76.00	
Flynn, James P	do	60.00	
Foster, S. T	do	240.00	
Gatlin Albert A	do	240.00	
Gerrish, H. D	do	172.00	
Gilkey, Sylvester	do	240.00	
Green, Hugh H	do	42.00	
Hawkins, Lewis	do	88.00	
Hilderbrand, L. T	do	50.00	
Holmes, E. T	do	124.00	
Jack, F. M	do	60.00	
Jamison, James H	do	60.00	
Jennings, Henry L	do	96.00	
Johnson, Wm. P	do	48.00	
Johnston, Wm. F	do	120.00	
Jones, John	do	48.00	
Jones, Rees V	do	150.00	
Long, H. H	do	206.00	
Longwell, T. B	do	48.00	
Lowery, Fred R	do	120.00	
Lucas, Roy	do	82.00	
McDonald, Wm. J	do	166.00	
McGuinness, John B	do	124.00	
McKnight, J. T	do	152.00	
Maelzer, Julius G	do	50.00	
Mapes, Homer J	do	124.00	
Marshall, Chas	do	120.00	
Martinez, Daric	do	240.00	
Moody, Arthur E	do	188.00	
Moore, Robt. B	do	80.00	
Moore, Wm. E	do	240.00	
Morrissey, E. H	do	106.00	
New, John	do	56.00	
Nibley, Cyrus	do	60.00	
Parker, Edgar	do	8.00	
Pelton, James	do	174.00	
Petit, F. P	do	60.00	
Plowman, John R	do	50.00	
Pradt, Geo. K	do	224.00	
Quinn, James E	do	78.00	
Ray, C. W	do	60.00	
Raymond, W. A	do	120.00	
Rogers, J. H	do	118.00	
Rogers, Perry R	do	96.00	
Ryan, W. J	do	60.00	
Sanders, A. J	do	64.00	
Sargent, James H	do	224.00	
Sellers, Oliver S	do	200.00	
Shanafelt, Wm. H	do	88.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Sherman, J. H	Forest guard, at $720	$156.00	
Smith, Geo. L	do	120.00	
Smith, Ralph A	do	54.00	
Snyder, Artman	do	120.00	
Spencer, J. S	do	125.00	
Squires, G. E	do	138.00	
Thomas, Roy E	do	52.00	
Tobias, Ross S	do	138.00	
Vinal, L. F	do	120.00	
Webber, H. B	do	120.00	
Weir, Fred	do	184.00	
Yates, Ora E	do	240.00	
York, C. Roy	do	152.00	
Young, R. W	do	120.00	
Zumwalt, A. B	do	24.00	
Scott, Chas. A	Forest assistant, at $1,300, and forest supervisor, at $1,500.	783.90	$1,978.96
Peavy, Geo. W	Forest assistant, at $1,300	1,300.00	2,660.05
Cecil, Geo. H	Forest assistant, at $1,200, and $1.25 per diem and at $1,200.	337.50	198.00
Morrill, Walter J	Forest assistant, at $1,200 and $1,200 and $1.25 per diem.	720.00	538.52
Foster, Harold D	Forest assistant, at $1,100 and $1.25 per diem	647.08	191.40
Allison, John H	Forest assistant, at $1,000 and $1.50 per diem	41.67	109.60
Rodman, Douglas	do	449.56	89.70
Studley, Horace F	Forest assistant, at $1,000 and $1.25 per diem, at $1,000 and $1.50 per diem.	485.34	630.98
Flory, Chas. H	Forest assistant, at $1,000 and $1.25 per diem	170.83	225.52
Hammatt, Richard F	do	519.17	275.15
Kirkland, Burt P	do	284.59	81.75
Skeels, Dorr	do	519.18	83.55
Jardine, James T	Special agent, at $1,800	130.00	60.10
Mills, Enos A	Forest agent, at $1,800	760.00	730.17
Bruce, Grant	Forest agent, at $1,100	1,100.00	
Edmunds, P. D	Forest agent, at $900	167.50	19.17
Klarpp, Frank	do	750.00	306.10
Kupfer, Carl A	Forest agent, at $800	66.67	109.11
Paul, H. A	do	800.00	
Parmelee, D. C	Forest agent, at $750	731.25	
Durbin, W. G	Forest agent, at $720	720.00	570.46
Jensen, M. C	do	682.00	419.67
Feagin, Chas. E	Forest agent, at $700	169.16	
Bentley, John, jr	Forest agent, at $600	75.00	81.42
Weber, W. Hoyt	do	75.00	77.84
Bosley, La Moree	Forest agent, at $420	113.17	211.46
Whitten, Robt. H	Agent, at $15 per month	98.00	
Maxwell, H	Forest agent, at $1 per annum, and expert, at $2,000.	261.18	18.71
Wedemeyer, J. T	Agent, at $1 per month, and inspector of grazing, at $1,200.	1,050.50	744.45
Haynie, Frank	Clerk, at $1,000	66.66	
Montgomery, E. F	do	250.00	
Fish, F. A	Clerk, stenographer, and typewriter, at $900	170.00	
Porter, Harry W	do	525.00	111.25
Woodman, U. M	do	75.00	
Ely, Miles W	Clerk, at $900	845.00	
Cannon, Ollie	Clerk, stenographer, and typewriter, at $720	20.00	
Metcalf, Vern	do	68.00	
Jacobs, Lester B	Stenographer and typewriter, at $60 per month.	82.00	
Jensen, M. E	Clerk, stenographer, and typewriter, at $40 per month.	80.00	
Hadden, Selma A	Clerk, stenographer, and typewriter, at $300	268.33	
Middlekoff, E. L	Stenographer and typewriter, at $300	125.00	
Griffith, E. M	Collaborator, at $500	500.00	521.79
Herring, W. E	Collaborator, at $300, constructing engineer, at $2,000, and chief of engineering, at $2,400.	1,344.72	436.90
Besley, Fred W	Collaborator, at $300	300.00	
Bessey, Chas. E	do	300.00	
Bray, Wm. L	do	300.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Dickson, Wm. S	Collaborator, at $300	$150.00	
Dudley, Wm. R	do	300.00	
Fox, Wm. F	do	300.00	
Graves, Henry S	do	200.00	$42.75
Hosmer, Ralph S	do	300.00	
Jepson, Willis L	do	300.00	
Johnston, Geo. A	do	150.00	
Little A. D	do	300.00	
Mason, Silas C	do	115.83	
Smith, Geo. K	do	300.00	
Toumey, James W	do	300.00	
Crocker, F. B	Collaborator, at $5 per diem	25.00	
Deems, J. F	do	35.00	
Dudley, Chas. B	do	25.00	
Goss, Wm. F. M	do	140.00	
Hexamer, Chas. A	do	20.00	
Hunt, Robt. W	do	47.50	
Kelley, H. G	do	30.00	
Total		112,138.03	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140."

Name.	Amount.	Name.	Amount.
Stationery.		*Stationery*—Continued.	
Abraham & Karsky Co	$3.50	Swayze, W. L	$3,676.86
Amberg File & Index Co	76.94	Saturn Co., Samuel C	.35
American Lead Pencil Co	43.16	Typewriter and Office Supply Co	19.00
Andrews Paper Co., R. P	2,761.38	Underwood Typewriter Co	28.38
Ballantyne, R. Carter	6,212.66	Union Envelope Co	1,743.28
Barker, J. V	2.00	United States Envelope Co	4,759.83
Bushnell Co., Alvah	50.50	Valentine Stamp Co	10.50
Curtiss & Bradley	6.65	Walker, J. W	3.60
District of Columbia Paper Manufacturing Co	77.40	Woodward & Lothrop	5.50
Eagle Pencil Co	64.27	Yawman & Erbe Manufacturing Co	1,827.05
Elliott-Fisher Co	10.50	Total	27,218.36
Johnston & Co., Wm. G	65.00		
Katzenstein & Co., Otto	12.50	*Miscellaneous supplies, etc.*	
Keuffel & Esser Co	333.30		
Killian Co., Geo. P	123.00	Abbott, Carl L	4.00
Lamb & Tilden	186.34	Abbott, E. H	29.68
Library Bureau	605.45	Abercrombie & Fitch Co	34.50
Lincoln, Fred S	435.88	Abraham & Karsky Co	6.65
Lindemeyr, Philip	34.40	Ackerman, J. Q	22.74
Monarch Typewriter Co	25.50	Adams, Albert	7.50
Moore Co., The	1.00	Adams, A. J	137.50
Morrison Paper Co., E	7.10	Adams, Geo. H	16.45
Newman, E. S	5.50	Adams, James	16.25
Oliver Typewriter Co	6.50	Adair, Wm. L	15.00
Olney Hardware Co	2.15	Adkins, Jesse T	12.50
Parker, D. Frank	1,720.55	Age-Sentinel	6.00
Rau, John C	1.30	Ainsworth & Sons, Wm	12.68
Remington Typewriter Co	837.77	Alba, J	47.90
Schmid, Edw. S	1.50	Albrecht, Jacob	10.00
Schmidt, Fred A	3.10	Alires, Hilario	15.00
Sharp & Sons, F	278.40	Allen, Clarence L	54.00
Smith, W. E	1.25	Allen, J. C	11.00
Smith Premier Typewriter Co	4.50	Allen, Maynard E	19.05
Stockett-Fiske Co., The	931.39	Allen Gold Mining Co	309.25
Storms Co., H. M	150.00	Alles, Conrad	4.00
Stott & Co., Chas. G	61.67	Allred, Orson P	53.00

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Con.		*Miscellaneous supplies, etc.*—Con.	
Aloe Company, A. S	$8.50	Barnstead Pure Water Still Co	$8.00
Alpha Hardware and Supply Co	2.40	Barr, A. J	34.00
Alsop, John D	15.00	Barrett, Arthur C	94.00
Alturas Plaindealer	29.50	Barrett Hicks Co	75.10
Amador Ledger	3.25	Barry, S. B	2.25
Amann, Harry	13.50	Bartlett, Arthur W	132.02
Amberg File and Index Co	30.00	Bartlett, Chas. R	24.00
Ambrose, J. W	110.00	Basche-Sage Hardware Co	36.70
American Hardware Co	78.55	Bassett Lumber Co	116.02
American Lumberman	22.32	Bates, B. W	3.50
American Printing Co	9.50	Bates, Carlos G	32.50
American Shading Machine Co	100.00	Bates, G. M	66.00
American Stave and Cooperage Co	6.99	Bates, James G	6.20
American Steel and Wire Co	22,713.34	Bates Manufacturing Co	2.70
Anaconda Copper Mining Co	84.65	Baumgarten, Herman	19.90
Anaconda Standard	58.80	Baumgarten & Sons, J	46.25
Anderson, Jno. W	2.00	Bausch & Lomb Optical Co	50.50
Anderson, R. J	6.20	Beach & Wellman	115.05
Anderson, William	20.00	Beager, Albert G	40.00
Anderson & Baker	69.10	Beal, Orion Lester	2.50
Anderson Lumber and Hardware Co	27.65	Beamish, Wm. H	27.35
Andeway, L	5.90	Bean Hardware Co., A. B	49.90
Andrews, F. K	89.66	Beardslear, George	1.50
Andrews, Martin	9.75	Beaton, R. A	12.00
Andrews Paper Co., R. P	48.50	Beaver Equitable Corp	1.60
Angus, Joseph	47.00	Beck, Bert	10.00
Ankney, C. E	8.00	Becker, Conrad	59.00
Anthony & Scoville Co	58.68	Becker & Co., Chas	22.95
Anton, J. C	18.75	Becker, Gustav	7.25
Appell Co., Adam	90.00	Bedell, Amelia	103.83
Apple, G. W	127.11	Bee Publishing Co	16.50
Aragon, Jose E	12.00	Beebe Lumber Co	10.00
Archer, Mervine W	51.00	Beggs, A. L	20.00
Arizona C. M. I	22.15	Beggs, J. G	22.88
Arizona Publishing Co	2.40	Behrman, William M	63.00
Arlington Times	7.35	Bell, Golden W	27.00
Armour, James	8.00	Bell, J. R	29.82
Armour & Co	255.99	Belt Valley Times Co	11.50
Arntzen, Valdemar	36.20	Benner, H. L	1.25
Ashland Tidings	2.75	Bennett, Bertha	10.00
Ashley & Co	41.97	Bennett, Howard R	4.00
Ashlock, Norman S	320.00	Bennett, Thos. R	17.50
Atlanta Mercantile Co. (Limited)	5.23	Benson, R. C	19.00
Atwater, Chas	40.00	Bentel & Margedant Co., The	4.00
Auk, Samuel	7.50	Bentilla, Matt	1.50
Ault & Wieborg Co	14.00	Berea College	49.54
Austin, Ben F	40.00	Berg, H	3.15
Ayres, F. P	15.00	Berger, James	63.00
Ayres & Co., Geo. V	58.55	Berglean, Jno	18.00
Ayres, James	15.00	Bernard, M. T	10.50
Babbitt Bros	74.84	Bernard, Virile	17.50
Baer, Cornelius	15.75	Berray, James J	260.00
Bagby, Mrs. I	4.80	Berry, C. H	75.00
Baird, Ben	533.00	Berry, Charles	10.00
Baker, Ben	24.35	Berry, Marcus	66.00
Baker, Mary F	2.50	Berryman, J. F	4.50
Baker, Brenner & McAnally	16.55	Besecker, Ray	33.00
Baker City Herald	14.00	Betts, Norman De Witt	135.00
Bakersfield Hardware Co	85.00	Betz, Geo	5.44
Balades, G	47.90	Bickel, Geo. L	10.90
Baldwin, Charlie	10.00	Biegel & Sceble	8.00
Balfour, E. P	6.00	Biegert, J. C	40.45
Ballantyne, R. Carter	370.79	Bigelow, J. A	44.54
Ballantyne & Sons, Wm	1.77	Big Hole Breezes	6.50
Ballard, Phillip	18.10	Billings, M. E	26.00
Bandera Americana Co	6.00	Bimerick, Henry	7.50
Barber, L. J	2.00	Bisbee, Daniel	94.00
Barber & Ross	423.24	Bishop, F. L	32.75
Barclay, I. J	22.00	Bishop, Joseph	19.00
Bardin, Bud	15.00	Bishop, Walter C	15.50
Bardin, Lee	17.50	Bixby, James Orr	118.00
Barker, J. V	13.68	Blade Publishing Co	4.00
Barker, S. L	25.00	Blair Camera Co	3.50
Barker, W. C	2.40	Blake, F. G	42.00
Barnes & Son, G. S	203.08	Blakeley, Wm. H	54.50
Barnett, George	10.00	Blanc, Fred L	82.50
Barney, Thomas A	20.00	Blankenship, Harry C	17.50

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Blathernick, J. A.	$16.00
Bletcher, Maitland B.	20.00
Blinman Co., The Fred	22.30
Blinn Lumber Co., The L. W.	592.78
Block-Miller Lumber Co.	134.66
Blodgett, B. F.	52.35
Blue Lake Advocate	2.50
Blue Mountain American	25.60
Boalich, E. S.	16.75
Boehmer & Co., L.	11.39
Boeseke-Dawe Co	89.70
Boesel, Carl	5.00
Bohnenkamp Co., W. H.	151.09
Boise Commission Co.	1.50
Boise Republican	6.90
Bond, Spencer	55.00
Bonebrake, Geo. A.	40.00
Bonner, A. W.	6.33
Bonner Lumber Co.	155.82
Bonner Mercantile Co	13.15
Bonners Ferry Lumber Co. (Limited)	70.80
Booi, Chas	17.55
Boothe, Creston L.	56.25
Boothe, Frank	56.25
Borden, Allen	26.00
Boulware, Robt	22.00
Bowen, J. C.	299.32
Bowen, R. E.	29.00
Bowen, W. Jones.	19.00
Bowles, E. C.	24.75
Bowman & Co.	30.60
Boyce, Ernest	7.00
Boyce, George	8.00
Boyes, Wm. B.	30.00
Boyle, Cy	300.00
Brackett, Burt	11.50
Bradford, C. A.	12.50
Bradford, May Cody	5.00
Bradford, T. C.	160.00
Bradley, C. C.	21.40
Bradley, Walter H.	15.00
Brady, Chas. E.	75.00
Brainard, John C.	9.00
Brandon, W. F.	8.57
Braum, Frank R., jr.	64.00
Breen, John	10.00
Breeze Publishing Co.	1.43
Brennan, Joe	20.00
Brentano's	682.00
Bringhurst, J. T.	12.00
Britten, Ernest.	65.00
Brizard (Incorporated), A.	85.25
Broadwater County Hardware Co.	166.99
Brockenberry, Alfred	19.95
Brookings Lumber and Box Co.	61.41
Brooks, Fred.	6.00
Brooks, Rufus C.	2.50
Brown Co., The A.	429.13
Brown, A. E.	10.25
Brown, A. R.	13.00
Brown, Brady	13.50
Brown, Clifford W.	7.50
Brown, Earl	23.75
Brown, Earl J	8.75
Brown, J. E.	8.00
Brown, Mrs. J. E.	33.60
Brown, John F.	62.50
Brown, J. F.	4.67
Brown, Mortimer Joy	24.00
Brown, O. R.	5.80
Brown, Rufus F.	70.00
Brown, William	48.00
Brown, William J	6.00
Brown, W. F.	12.00
Brown, W. M.	37.10
Brown & Sons, N.	20.75
Brown-Wales Co	12.14

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Brownell Bros. Co. (Limited)	$28.75
Bryant, E. F.	24.00
Bryant & Trott Co	29.40
Buckhouse, J. D.	7.50
Buckley, Arthur F.	12.50
Budd & Sons, D. B.	23.75
Buenzle, Henry	95.50
Buffalo Bulletin	7.84
Buffalo Hardware Co., The	3.00
Buffalo Voice	2.99
Bullard, F. A.	10.00
Bundy, E.	10.00
Bunnell, S. A.	24.00
Burch & Co., F. J.	11.00
Burd, Eli M.	55.90
Burden, Fred G.	19.50
Burke & James	12.47
Burmister & Sons Co., R. H.	21.40
Burnett Sons	25.00
Burnheim, M.	10.38
Burnett, E. A. (director Nebraska Experiment Station)	68.50
Burton & Son, R. C. M.	215.20
Bush, L. S.	31.85
Busher, Louis	5.00
Bushnell Co., Alvah	40.00
Bushnell, Bernice	35.00
Bushnell, J. B.	15.05
Butler, Emil	23.75
Butler, J. B.	28.00
Butler, Jas. P.	35.00
Butler Co., W. H.	1.00
Butte and Boulder Mining Co.	39.00
Byer, Wm. H.	7.00
Byrne & Co., John	226.50
Cahoon, Leon L.	232.14
Caldwell, Mrs. Dan	34.80
Caldwell, T. J.	24.32
California Hot Springs Co.	173.24
Calkins, Donald J.	168.75
Calkins, Hugh G.	42.00
Callaghan & Co.	6.00
Calley, J. D.	10.00
Callow, Fred B.	1.70
Camas Prairie Courier	1.50
Cameron, A. A.	44.25
Canova, G.	12.75
Cantrall, Omar	35.63
Canyon City Commercial Co.	41.81
Cape, Mabel G.	2.00
Capital Traction Co.	160.00
Capitan News	18.60
Capps, Wilson A.	11.25
Carbon Timber Co	431.67
Carbonate Chronicle	21.50
Carbondale Item	2.60
Caretti, Joseph	40.50
Carlin, F. W.	31.60
Carlson Lusk Hardware Co. (Limited)	158.28
Carlton & Noble	33.22
Carmody, Mary	18.00
Carr, James E.	20.00
Carter, E. E.	9.50
Carter, J. S.	100.18
Carter, Warner & Co.	40.15
Cary Hardware Co	11.27
Cassia County Times	2.29
Castle, F. J.	6.35
Catlin Co., Elmer H.	2.70
Cavanaugh, E. B.	53.55
Cearley, C. T.	34.40
Central Laboratory Supply Co.	19.00
Central Lumber Co.	11.55
Century Camera Co.	940.10
Chamberlain & Hawkins	22.35
Charbonneau, Chas.	52.50
Charette, Geo. W.	6.60

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Con.		*Miscellaneous supplies, etc.*—Con.	
Chart, Harry	$7.50	Cooper, Francis	$90.00
Chase, Wm	130.00	Cooper, J. W	21.00
Chatfield, Bert	44.00	Cooper, Theodore R	21.30
Chelan Hardware and Furniture Co	24.58	Cooperative Drug Co	3.50
Chelan Leader	12.00	Copeland Co., M. G	89.00
Chester Lumber Co	14.00	Copenhaver, Geo	45.50
Chicago Herald Co	162.00	Copp, H. H	12.00
Chicago Lumber Co. of Omaha, The	1,894.30	Corbett, Geo. E	199.63
Childs, J. W	6.00	Corbett, T. W	145.33
Chisholm, John	13.75	Corbett, W. J	203.40
Chlarson Bros	79.19	Cordova, Juan	19.50
Choteau Acantha	23.65	Cosgrove, E	340.87
Christensen, Alfred	10.00	Cosper, J. R	3.25
Christensen, Heber	46.00	Costar, R. A	78.50
Christie, William	10.00	Cotton, Jas. S	51.12
Chronicle Publishing Co	54.40	Cotton, John	60.00
Church & Stephenson	1,363.33	Coty, Geo	148.00
Churchill, F. H	51.60	Couch, Edmund	22.50
Citizen Printing and Publishing Co	5.60	Coulter, H. K	3.50
Citizen Publishing Co	15.60	Coumbs, J. H	8.50
City of Boston (water department)	25.20	Council Tool Co	6.70
City Meat Market	2.35	Courier Press	14.70
Clabby, Emmett	98.00	Courier Printing and Publishing Co	23.60
Clack, John H	99.43	Covelo Review	3.60
Claflin Optical Co	2.00	Cowley, E. J	120.00
Clark, A. F	30.00	Cox, W. S	222.66
Clark, Arthur M	19.25	Coy, H. G	24.55
Clark, C. E	15.00	Crab, Henry	26.84
Clark, Chas. R	68.33	Craig, O. C	136.25
Clark Co., The David H	10.13	Cramer Dry Plate Co., G	15.17
Clark, E. R	16.00	Cramer, O. A	33.00
Clark & Baker Co	12.50	Crassel, George	47.00
Clay, Walter B	.55	Crawford, C. N	20.00
Clayson & Griffith	118.85	Crawford, F. W	7.50
Clemons, Lorena E	20.00	Crawford, N. T	20.00
Clewett, H. J	12.81	Creede Candle, The	23.94
Cline, A	8.00	Crescent Farm	4.70
Closson, Chas	347.75	Crescent Printing Co	5.98
Clow, W. J	9.10	Crete Nurseries	9.05
Cluff, C. L	47.20	Cripple Creek Times Co	2.28
Clute, Alva B	3.58	Crone, Albert	44.00
Coates & Roland	19.54	Cronin, Dan. J	13.75
Cockrell, Ora	20.00	Crook County Journal	13.40
Coconino Sun	20.90	Crookston, Nicholas W	7.50
Cody Trading Co	94.79	Culpepper, Eph	45.67
Coe & Babcock	10.00	Culver, J. M	68.50
Coffin, George	24.00	Curtis Lumber Co	6.50
Colclesser Bros	2,621.75	Curtis & Pierpont Co	93.51
Cole, Wm. S	21.60	Custis, J. W	4.66
Coleman, Florence C	25.00	Custer Weekly Chronicle	50.96
Coleman, Geo. A	20.00	Cuthbertson, S. M	70.00
Colfax Sentinel Publishing Co	9.00	Dahlberg, S. J	8.00
Colliers, Lucien E. C	5.00	Daily Californian	7.80
Collins, Albert	5.25	Daily, J. T	14.00
Collins, A. B	5.00	Daily Missoulian	7.00
Collins Manufacturing Co., A. M	89.30	Daily Telegram Co	1.24
Colorado Tent and Awning Co	16.80	Darley, Fred	26.00
Colorado Republican	2.09	Dougherty, Giles	52.87
Colorado Telephone Co	8.89	Dougherty, Walter	5.25
Columbia Phonograph Co	275.35	Daugs, William H	14.00
Columbia Photo Supply Co	450.00	Davidson, Byard	7.50
Colvin, John	32.00	Davis, Ike M	2.25
Comstock, A	20.00	Davis, John	2.00
Comstock, Frank	22.50	Davis, J. D	73.71
Conant, Ed	5.50	Davis, Ralph	37.50
Cone, Victor	8.00	Davis, Ray	14.00
Conlin, Geo. F	25.36	Davis, Roy	37.50
Conner, Robt. J	72.50	Dawson, Thos	8.00
Conrad, O. H	210.40	Day, C. M	17.00
Consolidated Press Clipping Bureau	2.90	Day, Walter A	10.00
Consolidated Wagon and Machine Co	264.16	Day, Will	50.00
Converse, Mrs. S. H	6.25	Day, W. E	126.00
Cooksey, K	11.20	Day, W. F	14.25
Cooley, Elton G	12.00	Dean & Brown Mercantile Co	33.83
Cooley Co., Geo. M	84.38	Dearborn, O. F	90.00
Coolon, Henry	100.00	De Bond, Daniel H	65.00
Cooper, Ed	14.00	Dedmon, Frank	35.00

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Con.		*Miscellaneous supplies, etc.*—Con.	
Defender Photo Supply Co	$125.84	Electric Appliance Co	$321.71
De Forest & Hotchkiss Co., The	108.29	Elgin Forwarding Co	183.95
De Gens, J. C	14.50	Elledge, James H	21.00
De Gens, Mat	6.00	Elliott Fisher Co	165.00
De Groot, Peter	3.00	Elliott & Co., James	120.62
De Laney Co., A. J	93.95	Ellis, Charles A	46.66
Delgardo, Andres L	93.00	Ellis-Forde Co., The	7.57
Deloney, Charles	68.69	Elm City Lumber Co., The	16.00
Delta Independent	4.83	Elmore Publishing Co	9.50
Demaray, M. J	17.35	Elster, C. A	219.47
Democrat Printing Co	3.25	Emerson Manufacturing Co	150.00
De Months Ark. (Incorporated)	14.50	Emery County Progress	2.70
Denman, Edwin	219.17	Encarnacion Aragon	3.00
Denning Wire and Fence Co., The	479.82	Endner Lumber Co	61.13
Denver Republican	35.40	Enlor, E. L	22.50
Depler, Hugh S	2.00	Enquirer Co	138.66
Deseret News Co	26.04	Enquirer Job Printing Co	6.00
Deshazer, Arthur	50.00	Enterprise Co., The	3.00
Devin, Geo. W	25.00	Enterprise Mercantile and Milling Co.	25.95
Dewey, E. P. (Sanger Herald)	9.52	Enterprise Publishing Co	84.19
Dickinson, C. A	5.25	Ephraim Enterprise	27.60
Dierenfeldt, Julius	15.00	Ergood & Co., J. C	52.02
Dietzgen Co., Eugene	21.40	Erker Bros. Optical Co	31.75
Dillingham Bros	8.00	Espey, John B	9.90
Dillon, M. D	2.25	Estancia News	3.08
Dixon, Peter A	5.00	Estudillo, James	31.50
Doll Bros. & Smith	16.46	Eureka Lumber Co	26.24
Dolores Merch. Co., The	31.20	Evans, jr., Edward	13.50
Dolores Star	13.45	Evans, M. T. L	9.21
Donahue-Emerson & Co	88.72	Everett, S. I	444.65
Donaldson Co., The	10.53	Evergreen Nursery Co	40.80
Donovan, Cornelius	28.50	Ewing, W. A	28.95
Dorey, Lawrence	16.75	Examiner Publishing Co	7.80
Dorris, J. W	33.25	Falk, Gregg	40.00
Dorsch, H. G	184.50	Falk Mercantile Co. (Limited)	25.00
Doss, G. H	16.00	Farmer, Thomas	12.08
Dostal, J. F	67.50	Farris, R. J	8.00
Doty, E. H	15.00	Faulkner, Wm. C	16.00
Douglas' Sons, R	164.00	Favors, Joe D	12.50
Dow, E. E	29.99	Fay & Egan Co., J. A	115.00
Downs, N. V	86.75	Feast & Co., H. D	38.30
Doxsey, H. G	46.06	Feather, Hudson E	7.50
Doyle, Pat	9.00	Felt & Tarrant Manufacturing Co	16.00
Draper, G. T	2.25	Fergus County Argus	6.25
Droop & Sons Co., E. F	676.08	Fernandez, R	47.90
Dudley, Ernest G	42.00	Fernando Improvement Co	302.36
Dugan, John R	298.54	Ferry, C. L	8.00
Dunbaugh, J. M	50.00	Ferry, D. H	20.00
Duncan, J. K	25.00	Fick, Westley	14.00
Duncan, J. S	55.00	Field and Farm	4.40
Dunn, H. L	18.75	Fields, James	54.00
Du Perow, M	299.05	Finkbiner, D. E	90.30
Duran, Ramon	15.00	Finstad, Jacob C	15.00
Duran, William	60.00	Finstad, Julius Carl	15.00
Durants, Felix	15.00	Fish, E. S	26.50
Durham, Stanhope	69.00	Fisher, John D	12.00
Duval & De Troy	8.43	Fisher, F. E	82.00
Dyer, Wm. H	22.15	Fisher-Glassford Hardware Co	634.81
Eagle, The	12.50	Fitch-Dustdown Co	2.00
Eagle County Blade	17.00	Fitzgerald, J. J	32.00
Eagle Valley News	9.90	Fitzhugh, Clarence H	6.00
Earl & Eng. Publishing Co	13.60	Fitzhugh, E. F	27.25
Eason, F. D	181.60	Fitzmier, George	40.00
Eastman, H. P	10.00	Flagstaff Gem	14.70
Eastman Kodak Co	1,237.20	Flaherty, B. G	29.00
East Oregonian Publishing Co	2.60	Flanders, George W	22.62
Eberenz, Geo. B	6.00	Flenner, Rex	2.50
Eberl, J. W	8.35	Flint, J. M	72.75
Eccher, Joe	15.00	Flock Co., The J. G	12.25
Edmonds, Wm. O	29.82	Flournoy, J. D	17.82
Edmonston, Chas. R	4.20	Flournoy, R. W	15.00
Edwards, E. H	100.70	Flynn, Francis	66.00
Edwards, William	12.25	Flynn, F. W	6.00
Eggleston, W. H	28.00	Fogg & Jacobs	28.10
Eimer & Amend	37.51	Folawn, Thomas J	5.00
Einsel, R. L	25.00	Folmer & Schwing Co	4.20
Elder, Jason S	15.00	Forbes, F. B	14.17

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Ford, Chas. C	$43.00
Fordice, John	45.87
Forker & Co., C. A	310.10
Forsyth, H. F	10.50
Fortin, Eddie	17.50
Foster, A. B	6.00
Foster, O. L	49.04
Foster, Stephen L	14.00
Foster, W. H	101.25
Fox, James E	24.50
Franey, John	159.21
Franklin, L. F	33.50
Franklin Mercantile Co	46.55
Frazier Borate Mining Co	32.95
Freeland, E. H	7.50
Freeland, G. V	7.50
Freeman, E	12.00
Freeman, W. A	14.00
Fremont County News	8.10
Fresno Flume and Irrigation Co	28.40
Fresno Republican Publishing Co	40.00
Fritch Hardware Co., The Geo	92.65
Fuchs & Lang Manufacturing Co	44.60
Fuller Co., Seth W	26.13
Galbraith, A	41.25
Galbreaith, Walter D	12.00
Gallegos, Jose	11.00
Galvin, J. W	274.23
Ganahl-Davies Lumber Co	110.80
Ganier, A. F	8.50
Garcia, M	45.70
Garcia, O	38.40
Garden, Jas	15.00
Gardiner, H. W	22.08
Gardner, Henry	20.00
Garnick & Son	4.62
Garrecht, Jacob	17.50
Garrison, Henry O	10.00
Gaston, D. L	50.00
Gaston, W. W	50.00
Gates, R. M	10.38
Gauksheim, S. O	15.00
Geddes, James	35.00
Geerhart, C. S	21.30
General Electric Co	54.50
Genright, J. J	5.00
Gerarden, John E	107.50
Gerarden, David E	107.50
Germain Seed and Plant Co	205.25
German Nurseries	11.38
Gibbel, J. B	91.32
Gibson, H. W	240.00
Gibson, Matthews & Young	172.85
Gichner, Fred S	50.00
Gifford & Henry	108.00
Gilchrist & Dawson (Incorporated)	55.20
Gilkey, Sylvester	14.00
Gill, J. B	39.23
Gill Lumber Co., J. B	231.47
Gillett, Elmer	10.00
Gillett, H	85.75
Gillies Mill and Manufacturing Co	80.05
Gilman, Z. D	55.16
Gilmore & Boren	19.25
Girard, Joe	13.75
Glass & Fischer	13.50
Glenwood Post, The	156.28
Globe Hardware Co	102.21
Globe Printing Co., The	84.15
Goatley, G. A	45.00
Godfrey, W. T	45.30
Goggins, Morris	71.25
Golden, Daniel J	95.00
Golden, J	10.85
Goldman & Co	18.86
Good, Theodore	51.25
Goodale, Gus G	10.50
Goodman, F. A	$68.00
Goodwin, G. W	4.10
Gordon, Granville J	12.50
Gordon, Troumon L	28.75
Gordon, Truman	13.75
Gordon-Wright Co. (Limited)	13.25
Gorsuch, Milton	38.75
Gourick, D. A	5.00
Gowanlock, John A	249.40
Grace Brothers	36.02
Graden Mercantile Co	17.05
Graham Co., Andrew B	125.00
Graham, Fred W	10.00
Graham & Co., John W	10.15
Graham, F. R	16.25
Graham, Hugh	60.00
Grand County News	2.00
Grand Lake Mercantile Co	12.20
Grand Valley Times	6.25
Grant County News	3.75
Grant County Telephone Co	60.30
Graves, Mark	42.50
Graves Mercantile Co	36.65
Gray, L. A	80.00
Green, C. A	60.00
Green, Fred L	27.29
Green, W. E	12.50
Greenwood, Frank	25.00
Greenwood, Geo	12.50
Greenwood, James	117.00
Greer, Lillie R	16.90
Grey Bull Lumber Co	50.00
Griffin, John	18.67
Griffin, Leman	92.30
Grimsley, Chick	32.25
Griswell, William H	32.00
Grittman, John	15.94
Groom, Richard	66.38
Gross, Joseph W	60.88
Guardian Publishing Co	20.10
Guilbert, L. E	6.25
Guilbert, L. F	5.00
Gunnison Gazette	2.50
Gunnison Hardware Co	46.57
Gunnison News Champion	5.89
Gurley, J. M	20.00
Gurley, W. and L. E	95.95
Guthrie, Hugh M	38.00
Guthrie, Wm. & Hattie M	200.00
Hager, J. C	37.50
Haggerty, George	5.00
Hagman, John P	37.50
Hagman, W. B	7.50
Haguewood, I. J	15.75
Haines, Roscoe	35.00
Hale, Benjamin	52.00
Hales & Symons	18.03
Hall, Della	3.61
Hall, Percival	44.00
Hall, W. H	120.00
Hallock, E. G	22.50
Hamilton, A. W	45.00
Hamilton Herald	9.05
Hamilton Publishing Co	31.36
Hamner, G. G	249.00
Hampe, Theo	92.15
Hancock, E. W	5.00
Hancock, Hiram	54.00
Hancock, Thomas	50.00
Hanley, W. F	10.50
Hansen & Son, John F	48.15
Hanson, Chas	221.25
Hardenburgh, Geo	21.10
Harney County News	3.25
Harney Peak Mining News	35.50
Harper & Reynolds Co	329.27
Harris Bros	108.10

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Harris, George	$1.00
Harris, Joe	36.00
Harris, John	150.00
Harrison, J. W	2.45
Harrop, Owen	20.00
Hartig, Louis	5.87
Hartman, E. A	8.30
Hartshorn, B. W	121.68
Harvey, B. K	1.00
Harvey, Frank	50.00
Harvey, Fred	141.55
Harvey, Henry	10.00
Harvey Lumber Co., W. J	6.78
Haskins, R. J	12.50
Hasselstrom, Frank	99.57
Haston, Warren S	15.00
Hatch & Co., A	11.10
Hathaway, James	40.00
Hathaway, W. S	4.20
Hauger, Robert	22.00
Hausman & Co	5.50
Hawkins, C. H	16.50
Hawkins, Lewis	4.00
Hawthorne, H. T	117.50
Hawthorne, J. V	117.50
Hawthorne, J. W	117.50
Hayes, J: C	22.50
Hays, David	8.90
Hays, J. A	60.00
Hays, Robert	20.00
Head Lumber Co	15.68
Healy, John	4.50
Heaton, F. M	126.00
Heber Mercantile Co	12.50
Hedgepeth, Joel	13.00
Hedges, Will	10.75
Hedrick, Orlando	15.00
Hegadorn, M. K	146.40
Heim, A. L	110.25
Heiskell, jr. & Co., P. H	14.75
Helena Hardware Co. (Incorporated)	11.93
Helfrich, Frank	62.00
Heller, Andrew	27.10
Heller, A. J	56.70
Heller, Edver	61.70
Heller, Marie	6.00
Helm, Geo	5.19
Helm, G. S	18.00
Hemenway, O. E	299.42
Hemet Livery Stable	39.00
Henderson, James B	3.60
Henderson, Richard W	69.50
Henderson (Incorporated), R. W. & J. B	2.10
Henderson, W. C	24.00
Hendrick, Frank	2.25
Hendrick, Peter	2.25
Hendricks, G. W	38.92
Henschke, H	10.10
Herald Democrat	11.00
Herald Printing Co	11.04
Herrick, Coit E	166.00
Herrmann, Harry	32.50
Herron, Mrs. F. G	16.50
Hess, Wm	15.00
Heumann, Chas	50.00
Hicken, Addison	12.50
Hidorn, Rex	30.00
Higby, James S	196.00
Higby Mercantile Co	19.04
Higgins, D. N	15.00
Higgins, Jay	28.85
Higginson, H	14.06
Hill, Carey S	28.00
Hill, D	43.28
Hill, Frank	48.00
Hill, W. H	50.75
Hillman, Wm. H	$12.00
Hilskie, Ernest	6.00
Hilton, Franklin P	48.15
Hines, R. A	10.50
Hinkley, Basil D	18.00
Hinton, F. H	30.00
Hobart, Wm	6.25
Hobron, S. D	39.75
Hochheimer & Co	6.10
Hockett, Ben F	3.00
Hockett, Frank F	34.00
Hoegee Co., Wm. H	49.52
Hoeke, W. H	18.78
Hoffman, Geo	1.50
Holbrook, Argus	1.60
Holbrook, A. D	48.00
Holbrook, R. C	48.00
Holder, S. J	50.00
Holdson, E. R	123.13
Holliday, L. M	31.50
Holliday & Co., The W. H	24.20
Holmes & Co	.88
Holt, L. M	165.50
Holt, Theodore	2.50
Home Ice Co	107.17
Honeyman Hardware Co	73.73
Hood River Glacier	3.00
Hooker, H. H	66.00
Hooker, Homer	69.00
Hooper, Geo. Warren	12.00
Hoover, M. S	90.00
Hopkins, N. E	10.00
Hord, Todd & Co	182.81
Horn, Jake (Boise Republican)	7.20
Horn, J. H	173.99
Horne, Jerry	2.00
Horton, C. H	3.25
Horton, J. F	1.25
Horton Bros. Lumber Co	10.00
Hostetler, H. A	15.00
Hotchkiss, Henry H	84.00
Hotchkiss Co., E. H	1.05
Hotel Co. of Tacoma	106.75
Hotel Stone	13.50
Howard, C. H	60.00
Hoy, Abraham L	8.50
Hoy, Tom	37.50
Hoye, Joseph A	35.00
Huber, George	355.25
Hubler, Dick	31.50
Hudelson, Johnson & Co	107.77
Huffer, F. A	9.00
Huffman, F. H	21.00
Hughes Mercantile Co	23.49
Hugus & Co., J. W	13.05
Hulse, Herbert	16.88
Hulse, Marion	9.00
Hume, Bennet Lumber Co	62.55
Humphrey, Paul N	40.00
Hunt & Co., F. P	13.10
Hunt & Mottet Co	37.75
Hurd, Leland	5.50
Hurley, J. E	14.10
Hurst, A. J	38.50
Hurst, J. S	122.00
Husted, Shep. N	15.00
Hutchins, Henry	5.00
Hutchinson & Robertson	17.50
Hutsler, George	27.50
Hutton, Wm. A	5.50
Hyde, J. H	5.00
Hyde, Patrick	75.00
Hygienic Soap Granulator Co	4.80
Hyland Bros	14.55
Idaho Enterprise	6.43
Idaho Hardware and Plumbing Co., The	427.95

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Idaho Mountaineer	$14.70
Idaho Republican	2.75
Idaho White Pine Milling Co	21.00
Imes, Carl	18.20
Imfeld, John	13.50
Immler Co., Fred A	780.00
Improved Mailing Case Co	7.75
Independent Lumber Co	41.75
Independent Publishing Co	22.25
Independent, White Bird, Idaho	11.34
Interior, Department of	160.00
Irion, Jesse W	433.25
Irma, Hotel	30.60
Iroin, J. P	23.90
Isaacson, Charles	50.00
Ish, G. W	27.50
Isham, Joe	22.50
Jackson, Amanda	8.00
Jackson, Charley	14.00
Jackson, C. F	3.56
Jackson, W. E	10.28
Jackson, W. S	328.52
Jacob, Thos	31.25
Jacobs, L. M	23.05
Jacobs Co., L. M	34.10
Jacobs, S. M	120.00
Jacobson, Geo. P	42.34
Jacquet & Son	33.00
Jakways & Faust	198.40
James, Walter	13.11
Jaramillo, Amador	8.00
Jaramillo, Ramon	21.00
Jarvis, J. F	1.00
Jasper, C. F	13.00
Jeffers & Switzer	42.40
Jenkins, Charles S	390.00
Jenkins, G	11.00
Jenkins, Wm	3.60
Jenkins Bros	10.20
Jennings, Henry L	6.00
Jenson Bros	39.94
Jenson & Bro., Guss	16.55
Jerman, Thomas	15.35
Jewell Nursery Co	.39
Jewkes, Irving	7.50
Johnson, G. H	4.40
Johnson, Lewis	74.87
Johnson, H. H	60.00
Johnson, J. C	12.00
Johnson, J. P	2.00
Johnson & Co., Charles Eneu	3.00
Johnston, C. S	45.00
Johnston, Fred	12.25
Johnston, J. B	6.00
Johnston, J. C	115.00
Johnston, R. H	6.00
Johnston, W. G	1.75
Johnston's (Incorporated)	69.67
Johnston Co., T. H	15.50
Jones, H. S	48.00
Jones, John	12.00
Jones, Theodore E	15.00
Jones Bros	55.85
Jones & Co., P. M	15.00
Jorss, A. F	18.50
Journal Printing Co	18.00
Journal Publishing Co	13.76
Journal, Logan, Utah	4.87
Joy, F. E	4.00
Joyce, William	8.00
Joyce Engraving Co., The Maurice	57.29
Joyce-Pruit Co	24.38
Judy & Jenifer	64.20
Kading, Walter W	22.80
Kalispell Lumber Co	212.31
Kanawyer, P. A	30.00
Kane, Robert	$77.50
Kann Sons & Co., S	136.66
Katzenstein & Co., Otto	64.15
Keane, Ed	25.50
Keane, John	26.50
Keaster, Richard R	30.00
Keck, A. G	10.92
Keeler, Alva L	42.00
Kegle, F. A	60.00
Keim, J. B., jr	32.00
Keim, T. Beverley, jr	102.00
Keller & Co., P	7.50
Kelley, Edward J	13.00
Kelley, Pat	23.52
Kelley, Frank	8.00
Kelly, Frank L	27.00
Kelly, Fred H	10.00
Keltic, Frank P	22.00
Kemmerer Publishing Co	2.99
Kemp, W. R	4.25
Kendrick Gazette	3.00
Kenegard, Denver Y	96.00
Kennedy, E. H	134.19
Kennedy, Ellis	28.04
Kennedy, J. E	9.50
Kenney, George	14.00
Kerlee, W. A	6.00
Kerns, A. E	41.25
Kessing, J. Fred	15.00
Keuffel & Esser Co	1,906.73
Keyes, D. B	13.00
Keystone Blue Paper Co	28.94
Keystone Trading Co	15.00
Kiernan, W. T	49.20
Killian Co., Geo. P	26.50
King, Geo. R	7.50
King, J. B	30.00
King, John H	32.00
King, W. L	2.00
Kings River Stage and Transportation Co	6.55
Kinkead, Chas. F	263.00
Kinney, H. M., manager Winona Wagon Co	50.28
Kinnin, G. R	2.25
Kinsman, Leo	3.00
Kippen, M. D	12.00
Kirk, Ben	82.00
Kirkham, Henry	55.90
Kitchen, Thom	22.00
Klamath Republican	5.25
Kling, L. A. H	10.00
Klouman, O	5.50
Knapp, B. F	1.75
Knapp & Co., George	71.40
Knight, George	9.75
Knight & Bro., H. D	28.09
Knight, Jos	26.25
Knight & Jillson Co	47.78
Knoblock, Christ	10.00
Knox Woolen Co	37.13
Knudsen, Hans	24.50
Koch, Harry G	30.50
Koeffler, Francis	22.00
Koletzke, A. H	102.29
Kouts, Lee	13.50
Kramer, Peter	25.50
Krueger, Edward	19.25
Kutcher, Joe	51.96
Kutner-Goldstein Co	39.30
Ladd, F. J	26.54
Lafferty, H. C	26.00
Lafon, Amos	12.00
Lain, John R	54.00
Laity, J. T	12.00
Lake Chelan Steamboat and Transportation Co	5.55

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Con.		*Miscellaneous supplies, etc.*—Con.	
Lake County Bee	$4.00	Long, Eli	$28.50
Lamb, Geo. N	28.85	Long, E. F	34.50
Lamb & Tilden	279.18	Loomis, Stanley J	72.00
Lamberton & Bell	17.60	Lord & Poll	44.77
Lambie Co. (Incoporated), Jas. B	68.50	Lost River Comercial Co. (Limited)	12.55
La Moine Lumber and Trading Co	122.70	Lounsbury, Mark L	13.75
Lander Clipper	14.84	Loveall, Samuel	7.00
Lang, Herman	38.00	Loveland Reporter	2.09
Langley, Ralph W	89.00	Loveridge, C. A	46.00
Lansburgh & Bro	507.09	Lowdermilk & Co., W. H	235.77
Lanum, George	6.00	Lowe, John W	42.37
Lanz & Co., Geo	182.50	Lowe & Jones	81.43
Lanz Manufacturing Co	62.50	Lowell Meservey Hardware Co., The	22.01
Lapp Co. (Limited), The O. C	30.52	Lowman, N. A	4.00
Lapp & Billups	8.48	Lucas, E. R	12.08
Laramie Republican Co	19.47	Lucas, L. E	13.50
La Revista de Taos	3.64	Lucken, Chris	5.00
Larson, Charley	16.00	Lucken, John	7.50
Larson & Co., C. E	20.15	Lucken, Paul	95.00
La Rue, Henry	15.60	Ludwig Lumber Co	136.79
Lassen Advocate	5.25	Lufkin, Chas	12.00
Lauer & Sons, E	301.46	Lumberman Publishing Co	12.38
Lawley & Son Corporation, George	565.24	Lusk, H. A	7.45
Lawrence, Ed	41.00	Lutz, David	18.00
Lawrence, Frank N	87.50	Lutz & Co	1,288.90
Lawrence, Osias	75.00	Lynch, Hugh	15.50
Lawrence, S. J	8.00	Lyons, Charles R	31.85
Lawrence & Williams	29.32	Lyons, Thomas	24.00
Lawton Mercantile Co	3.45	Lythman, Gust	60.00
Lawyers Cooperative Publishing Co	6.00	McAnally, A. M	43.00
Leader Co	26.35	McCall, B. B	6.00
Leadville Hardware Co	51.40	McCarn, Frank	35.00
Leadville Publishing and Printing Co	19.90	McCarthy, D. W	9.00
Lear, H. B	48.25	McCarthy, M. H	35.00
Lease, W. F	39.00	McCauley, Chas. M	7.50
Lechner, Frank J	38.00	McCay, H. B	306.78
Lee, Bart	20.00	McClure, Ben	20.00
Lee, Clark J	262.00	McComas, Ed	8.75
Lee, G. H	10.38	McComas, J. B	166.00
Lee, J. D	115.20	McCormick-Sealtzer Co., The	138.52
Lee, M. A	53.86	McCraney Co., The H. E	235.98
Lee, W. R	45.25	McCubbin Co,, The C. J	.30
Leech, E. E	19.00	McDaniel, Don	7.80
Leeper, James W	30.00	McDonald, E. I	40.00
Leese, M. A	157.12	McDonald, G. B	32.50
Lemhi Herald	4.12	McDonald, Joseph	26.00
Lemley Bert	47.50	McDonald, J. E	71.00
Lemley, Christopher C	60.00	McDonald, P	268.43
Lemley, Tony	155.00	McDonald & Wright	38.10
Lemmon, D. M	30.00	McElroy, William	137.50
Lemons, Chas	16.00	McEwan, S. S	6.00
Leonard, Frank	13.50	McGhie, Bert	22.00
Leonard, N. B	13.50	McGlone, Roy	10.38
Lewis, John	7.50	McGuffey Bros	22.65
Lewis, W. E	25.58	McIlmoil, W. H	46.00
Lewis, W. K	4.62	McIlvane, Bertha	75.00
Liben, Joseph J	9.00	McIlvane, Will	78.32
Library Bureau	331.73	McIntyre, M. B	8.56
Lienhard, Rudolf	196.10	McIver, J. C	7.00
Lincoln, Fred S	12.00	McKee & Co., A. J	2.40
Lincoln Drug Co	39.38	McKendrick, J. F	37.00
Lindemeyr, Philip	13.00	McKnight & Co., J. M	75.50
Lindley, John D	5.00	McLaren, George	157.30
Lindsay Rubber Manufacturing Co., M	1.54	McLaughlin Tie and Timber Co	8.00
Linebarger, J. R	35.00	McLeod, Dan W	10.00
Lippincott & Warner	135.57	McMillan, James H	47.60
Littlefield, Alvord & Co	382.83	McMillen, J. M	10.60
Livingston Art and Decorative Co	4.50	McNamara, M	36.25
Livingston Enterprise	43.80	McNicholl, H. M	37.00
Lloyd Co., Andrew J	3.60	McNicholl, John	18.67
Locke, T. C	4.00	McNicholl, Vernon	16.40
Loftus & Girard	193.50	McNish, J	10.30
Logan Republican	4.80	McPhee & McGinnity Co	18.30
Logan Second Hand Store	10.00	McRae, D. K	37.73
Logan & Bro., F. S	99.70	McShane Timber Co., J. H	20.30
Lomali, Francisco	6.87	MacGlashan & McKellar	209.29
		Mack, James	39.58

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Mackall Bros	$217.50
Mackay, Miner	3.84
Maclay Co	19.70
Madary's Planing Mill	136.55
Maddux Bros	19.28
Madera Sugar Pine Co	78.76
Madera Weekly Tribune	7.80
Madgwick, H. T	12.00
Madisonian	4.00
Madsen, P. W	11.50
Magone, Pat	22.50
Mahan, Tm	32.00
Maher, Walter	6.00
Mahoney, Richard J	292.50
Main, A	16.50
Makinson, Grant	8.80
Malmberg, John	87.50
Malmberg, Matts	16.00
Mann, John H	23.50
Manter, H	184.16
Manti Messenger	1.80
Mantle, Edward F	40.00
Mantz, Wm	24.50
Mapes, C. W	57.50
Marchand, George M	44.00
Marden, Victor	10.50
Mariposa Gazette	2.75
Markham, Elo	20.00
Markham, W. H	147.50
Marks, Jos	16.75
Marlatt, F. M	90.21
Marsh, O. N	26.00
Marshall-Wells Hardware Co	226.77
Martin, John, jr	1.00
Martin, W. H	1.00
Martinez, Candelario	66.00
Martinez, G	47.90
Martinez, J. F. B	48.00
Martinez, Juan Jose	16.00
Mason, D. M	26.67
Masson, R. G	10.00
Matthews, C. L	10.00
Maudlin, W. T	35.00
Maxwell & Hogan	13.35
Mayer & Co., Robert	85.90
Maynard, Milton	4.00
Mead-Warren-Rosevelt Telephone Co. (Limited)	30.10
Mears C. I	82.05
Mecum, Ira E	40.00
Meegan, William	30.00
Meegan, W. H	42.50
Meehan & Sons (Incorporated), Thomas	216.22
Meek, Alfred C	35.00
Meentzen, Henry	84.00
Meier, Ludwig	10.00
Meier, Martin	43.05
Meier, W. M	31.75
Meinig Bros	91.65
Melville, Geo. W	12.80
Menzel, August	118.42
Menzel, Wm	12.00
Merrill, W. A	8.00
Merriman, Richard	46.07
Messenger Printing and Publishing Co	7.50
Metzleer, E	2.05
Meier, W. O	25.00
Miller, Cohoon Co	68.27
Miller, J. M	15.75
Miller, John M	31.50
Miller, P. C	9.50
Millhiser Bag Co	20.98
Milligan, Frank	14.00
Milne, A. T	$18.50
Milne, Geo	11.50
Milne, James	12.75
Miner, Pitkin	5.75
Minke, Jno	22.50
Minnix Co. (Incorporated), N. M	54.75
Missoula Mercantile Co	1,142.92
Missoulian Publishing Co	10.85
Mitchell, Joseph	145.64
Mitchell Bros	41.29
Mitchell & Co., J	17.20
Mitchell & Co., Thos. J	59.25
Mock, M. A	25.00
Model Grocery Co	336.62
Modoc County Cooperative Association	43.00
Modoc Republican	14.00
Mohr, George	12.00
Molyneux, J. S	61.35
Mona Lake Railway and Lumber Co	132.81
Monarch Typewriter Co	1,691.68
Mondragon, Juan Antonio	66.00
Money, C. B	77.24
Mono Lake Railway and Lumber Co	62.03
Monson, Harry A	296.60
Monson, Henry A	40.00
Montana Record Publishing Co	44.20
Montrose Press	1.90
Moody, A. E	64.00
Mooney, W. M	4.00
Moor, James M. L	130.00
Moore, A. L	581.34
Moore, Carl A	34.00
Moore, J. M	9.00
Moore, Richard	35.00
Moore, Samuel H	50.00
Moore, William E	12.00
Moore, W. P	67.50
Morgan, Ernest	7.50
Morgan, T. E	30.00
Morin, N. E	9.50
Morrison, J. T	60.00
Morrison Paper Co., E	17.92
Morrissey, E. H	30.00
Morrow, Robb	103.00
Morton, J. S	222.85
Moseley, S. L	45.00
Moses & Sons, W. B	59.10
Mota, B	49.60
Mountain Commercial Co	15.00
Mount Pleasant Pyramid	8.40
Muddiman & Co	2.80
Mulcare & Co., J. E	10.50
Muldoon, Sam	119.00
Mundorf Mercantile Co	53.55
Munn, John	29.25
Munroe, James A	65.75
Munsey, J. H	200.00
Murdock, David	20.00
Murphy, Arthur	8.75
Murphy, C. H	11.00
Murphy, H. E	111.00
Murphy, J. J	19.50
Murray, John J	130.50
Murray Lumber Co	118.48
Murray, Smith	27.95
Muth & Co., Geo. F	405.16
Najar, A	43.70
National Electric Supply Co	248.70
National First-Aid Association of America	226.20
National Lumber Co	238.00
Nawrath, J. P	233.58
Neal, A. M	11.25
Nedrean, Walter A	14.00

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Neihart Lumber Co., The	$48.17
Neil Hardware Co., R. R	10.10
Neilson's Cash Store	48.05
Nellis, L. P	4.95
Nelson, P. C	31.13
Nephew, F. De	2.50
Neumann, H	17.60
Nevada State Herald	5.50
Nevada State Journal (Incorporated)	3.57
Nevada United States Fence Co	202.02
Nevens, Thos	8.00
Newcomb, Aldo C	60.00
Newcomb, M. P	29.73
New England Engineering Co., The	34.34
New Era, Alturas, Cal	6.75
Newland, L	77.0
Newman, E. S	1.00
New Mexico Printing Co	17.20
Newton Co., The	67.60
Newton Lumber and Manufacturing Co	12.20
Nichols, Guy H	168.00
Nichols & Co., J. B	20.00
Nicholson & Son, Jas. A	5,039.00
Niece, L. B	15.00
Noddin, J. T	3.50
Noddin, Ralph	50.00
Noddin, V. C	54.00
Nogales Daily Times	2.87
Norris-Peters Co., The	18.00
North Fork Times	12.75
Northern Redwood Lumber Co	24.56
Northwest Post	7.98
Norton, Jacob	47.50
Oak Bar Stage Line	3.25
Oakley Eagle	2.80
Oasis Printing House (Incorporated)	2.50
Ockender, Thos. J	17.00
Oden, J. N	50.75
Ogilvie, A. M	75.00
Okonite Co. (Limited)	21.45
Old Dominion Commercial Co	11.45
Olivas, Frank	5.00
Oliver, G. D	15.00
Oliver Typewriter Co	3,555.10
Olney Hardware Co	81.36
Olsen, Nad	15.00
Orangeville Cooperative	16.85
Oregon City Commercial Co	15.47
Oregon Observer	2.60
Oregon Oriano, Vale, Oreg	6.00
Oregon Transfer Co	.44
Oregonian Publishing Co	96.39
Orewiler, Charles	12.00
Orleans Bar Gold Mining Co	42.85
Oroville Register	2.00
Orville, Wm	55.00
Osborn, Leonard C	138.00
Ouray Herald	2.50
Ovando Mercantile Co	15.90
Owenhouse Hardware Co	128.55
Owens, Elbert C	50.00
Pacific Coast Co	9.00
Pacific Electric Rwy. Co	17.30
Pacific Steel and Wire Co	112.82
Pacific Telephone and Telegraph Co	8.50
Pacific Transfer Co	7.75
Pack, John	153.24
Paddock, William S	40.00
Pagnotta, Joe	22.50
Palace Meat Market	4.50
Palmer Mountain Prospector	1.90
Panguitch Progress Publishing Co	5.60
Pans, Alex	5.25
Papen, Theodore	22.40
Paradise Record	28.40
Parker, D. Frank	916.60
Parker, George	$15.93
Parker Lumber Co	25.04
Parks, James	12.50
Parmelee, D. C	16.67
Parowan Equitable Cooperative	183.99
Parry, W. E	6.55
Parshall & Co., W. R	98.66
Parton, F. A	36.00
Partridge, Wallace H	40.00
Parvilla, Y	21.54
Pasadena Grocery Co	75.24
Pasadena Hardware Co., The	207.33
Patagonia Commercial Co	3.90
Patnode, Edmond	100.00
Patten, Juliet Craik	312.99
Patterick, C. W	12.60
Patterson, H. C	16.20
Patterson Co., The	25.90
Payne, Maitland	90.00
Payne, William	8.75
Peabody, John H	131.25
Pearce, W. H	91.50
Peasley Transfer Co	24.25
Peavey, J. F	14.17
Peck, E. C	30.25
Peckinpah, C. M	397.14
Peckinpah Lumber Co	325.00
Peers, John M	54.80
Peers, Wm. M	14.96
Peirce, Thos. H	4.00
Pence, Frank	11.00
Pendleton Tribune Publishing Co	1.95
Pennisten, J. R	79.99
Penrod, Liona	19.25
Penrod, William	27.25
People's Lumber Co	266.00
Peraldo, John	60.50
Perkins & Co., W. Y	73.93
Perkins, Edward	10.00
Perry, Wilfred S	44.00
Peterson, Andrew	12.50
Peterson, C. J	34.00
Petty, Geo. A	45.00
Philadelphia Machine Screw Works	7.50
Philipsburg Mail	50.30
Phillips, Alvin M	22.50
Phipps & Oldham	5.85
Phoenix, Ernest P	8.38
Picket Publishing Co	15.60
Pierce City Miner	2.75
Pierce, J. T	15.75
Pierson Bros	87.75
Pierson, Oscar	9.00
Pike, Frank	15.00
Pine, F. W	6.00
Pine Mercantile Co	83.95
Pine Ridge Lumber Co	28.35
Pinedale Roundup	36.22
Pioneer Printing and Publishing Co	7.20
Pioneer Telephone and Telegraph Co	70.45
Pioneer Tent and Awning Co	6.00
Pioneer-Times, Deadwood, S. Dak	14.25
Pipel, Francis J	28.85
Pippin, W	2.75
Pitkin, Miner	5.75
Plumas Commercial Co	66.20
Plumas Independent	21.21
Plumas Livery Stable	31.90
Plumas Meat Market	8.65
Plumb, A. M	53.50
Plumb, Fayette R. (Incorporated)	39.20
Plumb, Francis D	59.75
Plummer, F. M	43.95
Pollard Co., The C. L	7.05
Polson Bros. Mercantile Co	71.03
Pond, Earl	22.50
Pond, E. G	27.69

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Pond, Ray	$20.00
Pond, Skaife L	40.00
Poor, J. R	14.00
Pope Manufacturing Co	31.50
Porter, H. K	37.50
Porter, Joe	6.00
Porter, S. H	21.00
Porterville Lumber Co	23.70
Portland Mercantile Co	26.75
Post-Intelligencer Co	60.00
Post Printing Co	5.16
Post Publishing Co	9.26
Potomac Electric Power Co	14.40
Pottenger, Wm	14.50
Powell, Wm. B	21.00
Power & Sons, John A	9.88
Powers, Allan R	31.00
Powers & McCord	11.85
Prairie City Miner	3.50
Prather, A. T	169.56
Pratt, Lorum, jr	30.00
Press Printing Co	5.28
Press Publishing Co	1.00
Press Publishing and Printing Co	3.25
Price Hardware Co	86.15
Price, Orland O	15.00
Priest River Livery	34.00
Prindle, Mark	10.50
Prinetz, Frank	13.00
Pringle Cooperative Mercantile Co	3.00
Progress Publishing Co	12.03
Pullman, E. J	.75
Purdy, A. C	65.81
Purdy, B. W	94.00
Pyle, Geo. M., jr	52.00
Pyramid, Mount Pleasant, Utah	8.40
Quarles & Quarles	7.80
Queen & Co	88.50
Quesada, A	44.60
Quesada, V	47.90
Quick, O	22.00
Quigley, D. B	50.00
Quigley, Elmer E	154.50
Quigley, Lester M	6.25
Quigley, W. H	40.45
Quivey, James E	8.00
Rand, McNally & Co	.60
Randall, C. C	155.70
Ranus, F	8.25
Raphael, John	14.00
Rathdrum Tribune	2.75
Rau, John C	27.46
Rawlins Republican Co	7.36
Ray, Burton J	24.00
Ray, John	10.00
Ray, Marie	3.60
Rea, C. E	36.00
Reases, C. D	11.00
Reber, John	22.50
Record Publishing Co	1.90
Record-Stockman Publishing Co	10.40
Redmon, E. D	32.50
Redmon, H. T	30.00
Reed, C. A	14.00
Reeve, Mary	44.64
Reid, C. R	128.75
Reid, John K	1.60
Reid, P. W	12.00
Reilly, Hugh	49.06
Remington Typewriter Co	851.95
Remp, Charles B	10.00
Rennie, Robt	17.75
Republican-Courier Co	108.55
Republic Press	5.20
Republic Publishing Co	12.65
Republican Publishing Co	109.52

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Reser, Roy M	$36.00
Reynolds, Levi	15.55
Reyes, Rafael	10.00
Rhein & Co., W. H	43.10
Rhem, E. S	8.82
Rhodes, George R	5.50
Rhorer, Werner	15.00
Rice, Delmer S	10.00
Rice, E. W	41.50
Rice, Frank E	16.00
Rice, John	69.00
Richards, Jas	8.00
Richards Lumber Co	47.44
Richardson, Bert	38.21
Richardson, Wheeler & Co	7.48
Richfield Reaper	18.31
Richmond, D. S	16.50
Rickel, George C	31.25
Rickenbacher, D	44.00
Ricker, H. M	13.60
Rico News Co	1.71
Riddle, E. J	6.00
Ridenbaugh, W. H	8.97
Ridenour, Emsley	11.25
Ridenour, J. H	8.00
Rider, Everson	27.75
Rider, W. B	13.60
Rider, W. E	12.00
Ridgeway, Roy D	300.00
Riedel, George	16.50
Rifle Reveille	4.00
Riggs, B. B	100.00
Rios, F	48.10
Rios, Y	47.90
Rioux, Joseph	50.00
Ritchie, C. W	3.25
Roberts, Geo. B	25.00
Roberts, J. C	63.80
Roberts & Co., Jas. H	24.16
Roberts, Walter	25.75
Roberts Lumber Co	41.20
Robertson, James M	114.00
Robinson, Bert	45.00
Robinson, Sam	46.25
Robinson, Walter C	39.00
Robison, J. W	85.50
Roche, Elizabeth A	26.25
Rodgers, Toney	21.25
Rodocker, D. L	14.05
Rodriges, C	48.00
Rodriguez, Edwardo	60.00
Roff, A. H	77.35
Rogers, Arthur	64.00
Rogers, John	15.00
Rogers, J. L	55.75
Rogers, William	10.00
Rogers, W. P	10.13
Rogers, W. W	166.00
Rogue River Courier	3.50
Rolfson, Nels	55.00
Rollinson, J. K	120.00
Romeike (Incorporated), Henry	5.84
Romine, E. H	5.25
Roosa, I. P	14.50
Roosevelt Mercantile Co	15.40
Ross, F. P	6.50
Ross Seed Store	7.85
Roth, Filibert	33.68
Rothrock, Frank	50.00
Routt County Republican	2.23
Routt County Sentinel	7.88
Roybal, Fernauld	8.00
Rudolph & West Co	138.12
Rueber, Frank	30.00
Ruiz, T. G	5.00
Rule, Thomas	6.00

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Runyan, Ed	$7.20
Russell Boiler Works (Incorporated), Dan'l	53.80
Russell, F. E	28.73
Russell, M. L	74.00
Russell, Z	7.75
Saginaw & Manistee Lumber Co	138.00
Saguache Hardware and Lumber Co	92.97
Saguache Crescent	1.90
Saks & Co	1.50
Salano, Gupertino	14.26
Salida Record, The	13.80
Salina Call	6.00
Salinas Valley Lumber Co	122.50
Salinas Weekly Index	3.25
Salisbury, Earl	8.00
Salstrom, N. R	30.00
Sampson, Cecil	22.50
Samuel, R. H	75.00
San Bernardino Hardware Co	194.67
Sandabal, T	46.30
Sandlin, Neal L	68.00
Sandy Hill Iron and Brass Works	44.20
San Jacinto Hardware Co	108.78
San Joaquin Light and Power Co	19.35
San Juan Prospector	18.92
San Luis Implement Co	78.30
San Luis Valley Graphic	4.60
Santa Maria Times	2.60
Saratoga State Bank	10.64
Saratoga Sun	24.20
Sargent, James H	8.00
Sauchez, M. A	22.50
Saunders, John S	48.00
Savage, A. J	35.00
Savage Co., C. R	18.50
Savage, Victor J	18.00
Savage, William	24.00
Savercool, James	37.50
Savery, Thomas	35.00
Schenk, John	70.50
Schlemm, Alfred	58.00
Schmidt, Fred A	462.39
Schnebly, D. E	29.25
Schneider, Fred	20.00
Schneider, L. H. & J. M	143.00
Schneider's Sons, C	.75
Schofield, C. R	150.00
Schott, Gustav	34.65
Schrader, Walter H	275.64
Schuler Knox Co	260.05
Schulz, Fred	85.50
Schuster & Platt	10.40
Scientific Engraving Co	12.00
Scott, Chas. H	74.14
Seals, Chas. D	14.80
Sears, Earle M	52.00
Sears, S. S	87.80
Sears, W. E	65.00
Sease, W. F	39.00
See & Co., Will H	10.20
Selander, E	15.00
Seldomridge Bros	44.65
Seldomridge Grain Co., The	31.70
Sellers, Frank	38.00
Sena, Manuel	11.00
Sena, Miguel	11.00
Sevier, Jesse M	12.25
Schaffer & Co., E. G	10.68
Schaffer, Frank E	84.00
Shackelford, James B	173.90
Sharp, Harry	39.63
Sharp & Sons, F	556.40
Shaw, S. B	56.00
Shedd & Bro. Co., S. S	4.25
Sheffield, Nicholas L	16.00
Sheffield Scientific School	70.00
Miscellaneous supplies, etc.—Con.	
Shell-Combs & Co	$19.15
Sheridan Enterprise	2.76
Sherk, Everett H	3.00
Sherland, Lot	5.00
Shilling, Geo	61.50
Shirk, Everett H	5.50
Shirtz, John	5.00
Shive, John	7.00
Shockley, Clyde	6.00
Shoshone Lumber Co	9.72
Shotwell, E. E	16.74
Shrader, Walter H	40.00
Shull, Addie V	81.38
Shull, J. Marion	93.38
Siddle, George	15.00
Sieweke, Fred	68.00
Signal Publishing Co	38.10
Silver Cliff Rustler	2.09
Silver Messenger	8.20
Silvers, John	200.00
Simmons, B. L	41.20
Simon, L	12.00
Simpson, Robert	21.00
Sindlinger & Niles	132.66
Sioux City Journal	12.37
Sisson, G. H	2.75
Sisson, George W	12.50
Sisson Headlight	9.05
Sitterudd, O. J	7.21
Skalet, O. O	417.90
Skiles, Roy	146.25
Skinner, C. W	198.34
Skinner, H. A	25.00
Sliger, Adam	357.50
Slinkard, C. R	4.00
Slosson, Edna E	32.50
Slothower, A	15.00
Smedley Co., The	24.70
Smith, Elias H	6.00
Smith, Fred H	80.00
Smith, George F	27.50
Smith, G. P	.60
Smith, James	21.67
Smith, Karl	5.00
Smith, Lumber Co., S. L	31.25
Smith Premier Typewriting Co., The	9.00
Smith, Russell B	32.50
Smith, Thomas	7.80
Smith, W. A	261.66
Smith, W. E	2.10
Smith & Webb	37.30
Smith & Wilt	27.50
Smith, Wm. D	86.25
Smither, Chas. L	46.75
Smither, Thos. B	46.50
Smyth, Carl	58.00
Smyth, Dick	34.00
Smyth, Richard	33.00
Snake River Lumber Co	11.62
Sneider, John M	57.75
Snell, Irving P	19.00
Snell, James H	40.00
Snider, D. N	5.00
Socorro Chieftain	2.08
Socorro County Publishing Co	34.44
Soda Springs Chieftain	5.25
Sohn, Heinrich Keller	18.09
Sokocst, Joseph	18.00
Soloman, I. E	35.00
Somerville Co., Thos	9.11
Sousa, Henry F	11.00
Southerland, J. R	12.50
Southern Printers Supply Co	10.40
Southwestern Stockman, Farmer and Feeder	4.73
Southwick, Asa H	8.75
Spalding, A. S	15.50

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Spanish Ranch Co., The	$17.60
Spann, J. R	70.00
Sparks-Humphrey Meat Co	7.35
Sparks-Moore Hardware Co	36.55
Spencer, Geo. W	5.25
Spencer, Harwood & Co	60.90
Spicer, A. F	16.00
Spon & Chamberlain	7.50
Spurgeon & Callaway	25.48
Stagg, J. P	14.00
Stahl, Arthur F	3.00
Standard Oil Co	10.00
Standard Publishing Co	65.04
Stanford, Obed R	27.50
Stansbury, D. R	10.50
Star Valley Independent	2.70
Starbuck, Ira T	376.25
Statesman Printing Co	91.70
Statton, W. O	51.75
Steamboat Pilot	6.75
Stearns, J. H	48.65
Stearns Company	8.00
Steele, James	10.00
Steele, L., sr	5.00
Steger, J. A	2.25
Steimle, John H	78.53
Stephan, August F	12.50
Stephans, J	46.50
Stevens Hardware Co	10.80
Stevens, Philip	18.00
Stevens, W. D	5.00
Stewart, William A	25.00
Stillup, Peter	128.75
Stilson, Chas. A	7.50
Stimmel, E. H	340.26
Stiner, J. O	2.50
Stockett-Fiske Co., The	120.45
Stockgrowers' Journal	15.00
Stockton, James W	26.00
Stoddard, A. W	17.50
Stoddard, Carl	10.00
Stone, G. W	41.30
Stonebridge Folding Lantern Co	22.00
Stoner, G. D	130.00
Stoner, Lester	63.75
Stoner, Ralph	22.00
Stott & Co., Chas. G	504.00
Stout, James	6.00
Straight, H. L	2.50
Stuard, J. A	60.00
Sullivan, W. G	47.50
Sultan Bros	14.35
Sumas News	9.95
Summit County Journal	44.30
Sun Company	10.08
Sun Printing and Publishing Association	156.00
Sunderland Bros. Co	383.94
Suverkrup, John	22.91
Swanson, Ben	100.00
Swanson, Frank	32.25
Swayze, W. L	636.04
Swenning, Olive Carnell	83.33
Swenning, Samuel S	15.00
Swope, George	25.00
Taft, Elsethagen & Co	51.33
Talkington, L	18.00
Talmage, G. M	35.00
Taylor Bros. Co	33.45
Taylor, C. H	20.00
Taylor, Ida M	115.50
Taylor, Lees	8.70
Taylorsville Creamery Co	16.00
Taylorville Meat Market	29.27
Teas, Charles H	10.83
Teeters, Jacob	51.00
Teton Peak Chronicle	72.80

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Tharp, C. B	$78.66
Thomas, Byron	70.00
Thomas, Frank W	13.75
Thomas, Frederick F., jr	26.00
Thomas, George	21.67
Thomas, L. E	65.00
Thomas, Mark	53.75
Thompson, Asa	1.50
Thompson, Carl J	15.10
Thompson Co., Edward	54.00
Thompson, J. Homer	56.00
Thompson, John H	30.00
Thompson, J. W	101.00
Thorne, A., jr	86.00
Thornton, F. I	34.00
Thornton, F. M	43.50
Tierney Bros	56.05
Tiger Gold Co. Store	4.50
Tillison, Ed. A	21.50
Times-Observer, Pagosa Springs, Colo.	2.28
Times Publishing Co	20.14
Timmons, S. R	14.40
Tinsley, G. W	29.90
Tinsley, W. T	23.75
Tippett, Guy	29.37
Tippett, W. P	25.00
Todd, W. D	90.00
Todd, W. I	61.25
Topham, James S	1,216.50
Towle, C. H	70.00
Town, Geo. H	34.30
Townsend, D. W	19.17
Tribune Co. (Limited)	3.00
Trinity Journal	17.00
Triplett, A. F	78.66
Triplett, M. O	78.66
Tritch Hardware Co., The George	153.76
Truax, Lawrence	40.00
Truckee Lumber Co	279.33
Truckee Mercantile Co	8.00
Truckee Semi-Weekly Republican (Incorporated)	25.50
Trude, Chas. J	57.45
Trujillo, Evarito	14.00
Trujillo, Jesus Maria	19.50
Tubbs, E. A	30.00
Tuolumne County Water and Electric Power Co	8.20
Tuolumne Independent	9.50
Turel, Stanly	47.00
Turner, Day & Woolworth Handle Co	225.00
Tuttle, W. B	24.00
Twin Falls News	1.95
Tyler, A	45.33
Tyler, J. W	2.88
Typewriter and Office Supply Co	2,758.71
Uhl, J. H	8.50
Ukiah Republican-Press	4.40
Unckles, Glenn L	50.62
Underwood, H. J	18.00
Underwood, Hiram J	12.00
Underwood Typewriter Co	982.26
Union Lumber Co	98.01
Union Mill Co	392.85
United Copper Foundry Co	30.28
United States Reclamation Service	138.13
Upton, Lee	125.00
Urquhart, Keith A	12.00
Utah Independent Telephone Co	69.55
U. S. Fidelity and Guaranty Co	9.75
Valdez, N	18.00
Vanburen, Arthur A	12.00
Vance, James D	24.00
Vandarwarka, Orin D	82.80
Van Deusen, R. L	2.00
Van Dusen, Arthur R	8.20

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Van Loon, Jean	$37.50
Vannoy, S. T	162.50
Van Wagenen, J. F	10.00
Vasquez, Louis	4.00
Venemann, T. W	411.50
Ventling, Floyd	11.25
Vermillion, W. L	5.00
Vernal Express	8.10
Vernal Sawmills and Lumber Co	90.42
Very, John M	6.00
Victor Co., The Jos	33.35
Vigil, D	14.00
Vigil, Luciano	8.00
Virtue, Willie	91.25
Viyegas, F	46.30
Voigtlander & Son Optical Co	.40
Wagenhorst & Co., J. H	1.00
Wagner, Lawrence	77.00
Wahr, George	5.00
Waite, C. A	15.50
Waldo, Geo. B	4.00
Walker, E. R	12.00
Walker, J. W	1.50
Wall, John P	51.75
Walla Walla Argus	3.00
Wallace, Charles	32.50
Wallace, Joseph D	14.65
Wallop & Mongreiffe	60.75
Wallowa Mercantile Co	145.40
Walsenburg World	2.09
Walsh, John	30.00
Walter, R. W	5.25
Walton, Fred W	16.00
Walworth Manufacturing Co	22.59
War Department	2,963.20
Ward, P. F	56.00
Ward, William	12.00
Ward & Co., Montgomery	102.28
Warden, Thomas	105.00
Warner, L	1,506.30
Wasatch Lumber Co	42.95
Washington Hardware Co	10.00
Washington Post Co	72.00
Waterton Oil Land and Power Co	16.37
Watkins & Hotchkiss	57.09
Watkins, Ray	18.00
Watrous, Earl	26.00
Watrous, H. R	51.00
Watson, Wm	20.00
Watterson, Geo	45.83
Wave Publishing Co	12.90
Weaverville Supply Co	83.87
Webster, Geo. P	3.68
Weekly Leader	3.40
Weekly Missoulian	3.90
Weekly Press (Beaver, Utah)	6.27
Weiss Mercantile Co., The A. J	5.50
Welsh & Titsworth	121.41
Wells, Chester G	133.75
Wentworth, John	9.00
West, John	130.00
West Publishing Co	147.00
Westbrook, L. D	15.00
Westcliffe Hardware Co	36.00
Western Glass and Paint Co	39.86
Western Hardware Co	20.00
Western Lumber Co	125.05
Western News	4.80
Western Supply Co	113.02
Westfall, John C	56.25
Wet Mountain Tribune	9.20
Weyls, Harry	556.13
Wheeler, Ward H	80.00
Whelpley, Philip B	62.70
White, B. F	152.48
White, Frank	11.00
White, George	23.00
Miscellaneous supplies, etc.—Con.	
White, Harrison	$18.00
White, J. H	4.25
White River Review	14.28
White, Wade	12.00
Whiteside, Job	132.95
Whitesitt, Roy N	7.50
Whiting, L. S	16.02
Whitman, Geo	548.00
Whitney, Chester N	99.00
Whittemore Land and Live Stock Co., W. B	20.00
Whittier, Coburn Co	39.42
Whitzell, H. J	13.50
Whyte, Warren M	4.00
Wickes, H O	62.45
Wigginton, J	22.50
Wilcox, Curtis	37.50
Wildwood Lumber Co	41.12
Wiley, L. R	22.03
Wilkinson & Co., A. J	11.53
Willamette Tent and Awning Co	21.50
Willard, C. L, sr	12.00
Willcoxon, E. B	2,714.37
Williams, Brown & Earle	533.26
Williams, E. A	15.00
Williams, Frank	146.25
Williams, J. V	10.00
Williams Lumber Co	161.65
Williams, N. F	14.45
Williams News	.55
Williams, Redr	1.00
Williams, Walter E	52.50
Willis, Charles L	150.00
Willis, L. H	6.00
Willows Semiweekly Journal	3.14
Wills, Jack	401.82
Wilson, Arthur O	112.00
Wilson, Benjamin	3.00
Wilson, E. J	60.00
Wilson, Frances	30.00
Wilson, Fred	8.75
Wilson, J. R	6.00
Wilson, W. R	14.00
Winegrove, L. S	22.50
Winona Wagon Co	28.80
Winslow Mail	1.60
Winter, T. Z	59.50
Winters, J. L	12.00
Wise, John S	5.50
Wise, Roy L	15.00
Wishart, Fred	30.00
Witham, Frank F	46.88
Wolfe, F. V	8.00
Wollensak Optical Co	1.75
Wolverton Hardware Co., J. W	12.50
Wood, A. R	65.50
Wood, P. R	4.80
Wood River Times	9.71
Woodford, Geo. J	96.25
Woodward & Lothrop	192.05
Wooster, George	11.05
Wootan, D. J	10.00
Wray, Grant	72.50
Wright, A. W	120.00
Wright-Dickinson Hotel Co	73.00
Wyoming Stock Grower and Farmer	24.08
Yager, Wm. D	102.25
Yale & Towne Manufacturing Co	330.17
Yale University	24.27
Yates, W. A	266.00
Yawman & Erbe Manufacturing Co	57.00
Yeates & Wallace	28.08
Yergy, Estate of George O	40.00
Young, Henry C	14.00
Young, Luther	10.00
Young, Perry	10.00
Young & Sons	139.95

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Youngers & Co	$15.50
Yreka Journal	18.83
Zastrow, Paul	20.88
Zugelder, F. G	5.25
Total	168,705.80
Furniture.	
Aloe Co., A. S	16.00
Alpha Hardware and Supply Co	44.25
Amberg File and Index Co	128.00
Apple, G. W	30.25
Art Metal Construction Co	779.00
Birrer, Frank P	12.30
Booth Furniture Co., The	95.95
Brock, Beeken & Smith	8.00
Burton & Son, R. C. M	58.80
Callow, Fred B	16.15
Clemons, Lorena B	31.50
Corbett, W. J	18.90
Curtis & Bradley	6.00
Davis, Ike M	6.00
DeGroot, Peter	15.00
Eberly's Sons, A	19.00
Economy Drawing Table Co	281.25
Famous Store, The	11.60
Fisher-Glassford Hardware Co	31.75
Fuller Desk Co., Geo. H	111.40
Garnick & Son	16.50
Gottwals, W. O	17.50
Grand Rapids Furniture Co	10.00
Harris Bros	15.00
Hoeke, W. H	70.89
Holliday Co., The W. H	8.00
Huddle, C. I	12.00
Hugus & Co., J. W	19.40
Jenkins, Chas. S	55.00
Jordan, Zachary	10.00
Jones Bros. & Co	37.35
Lansburgh Furniture and Carpet Co., Julius	360.00
Lehman, A. L	15.00
Library Bureau	481.50
Lincoln, Fred S	356.75
Madsen, P. W	32.45
Missoula Mercantile Co	25.00
Moses & Sons, W. B	598.55
Pioneer Mercantile Co. (Limited)	67.59
Rickenbacher, D	10.00
Robinson Furniture Co., The	4.95
Schuler Knox Co	11.00
Sharp & Sons, F	105.00
Skidmore, James L	5.00
Sprague Foundry and Manufacturing Co	250.91
Stevens, W. D	41.20
St. George Cooperative	15.10
Strain Bros	25.00
Swayze, W. L	308.00
Tinsley, G. W	19.50
Topham, James S	13.20
Watton, Fred W	15.00
Welsh and Titworth	18.10
Wilkinson & Fisher	5.00
Woodruff Manufacturing Co	143.30
Woodward & Lothrop	2,414.82
X. L. Furniture and Carpet Installment House	16.50
Yawman & Erbe Manufacturing Co	9,717.20
Total	17,068.36
Fuel.	
Anderson Lumber and Hardware Co	11.55
Beardsley, G. B	12.30
Brown, Howard	$17.00
Clark, W. J	17.83
Coleman & Albert	16.45
Colvin & Reece	5.00
Corbett, W. J	2.50
Dorsch, H. G	4.00
Garrett, Geo. R	11.00
Kennedy, E. H	16.33
Miller Bros	16.78
Nelson, J. W	2.10
Sheridan Coal Co	109.75
Strang, J. C	185.22
Townsend Mercantile Co	3.00
Union Ice Co	34.00
Williams Drug Co	12.90
Wills, Jack	2.50
Yale University	53.05
Total	533.26
Freight.	
Atchison, Topeka and Santa Fe Rwy. Co	245.93
Atchison, Topeka and Santa Fe Rwy. Co. (Coast Line)	2.42
Baltimore and Ohio R. R. Co., The	17.76
Barnes & Son, C. S	2.00
Bassett Lumber Co	11.43
Blue Line Transfer Co	21.56
Boston and Maine R. R	6.30
Chicago, Burlington and Quincy Rwy	11.30
Chicago and Northwestern Rwy. Co	5.29
Cleveland, Cincinnati, Chicago and St. Louis Rwy. Co	45.52
Colorado and Southern Rwy. Co	16.98
Denver, Northwestern and Pacific Rwy. Co	7.18
Denver and Rio Grande R. R. Co	125.01
El Paso and Southwestern System	2.61
Eureka Lumber Co	1.76
Great Northern Rwy. Co	112.34
Head Lumber Co	1.35
Kalispell Lumber Co	5.67
Knox Express Co., Geo. W	4.25
Littlefield, Alvord & Co	11.94
Lowdermilk & Co., W. H	1.64
Milligan, James	9.55
Missoula Mercantile Co	5.49
Nevada County Narrow Gauge R. R. Co	1.47
Nevada United States Fence Co	4.25
New York Central and Hudson River R. R. Co	11.12
New York, New Haven and Hartford R. R. Co	6.44
Northern Pacific Rwy. Co	16.89
Oregon Short Line R. R. Co	16.19
Oregon Railroad and Navigation Co	59.89
Pennsylvania R. R. Co	24.68
Rio Grande Southern R. R. Co	5.99
San Pedro, Los Angeles and Salt Lake R. R. Co	55.20
Sierra Rwy. Co. of California	.76
Southern Pacific Co	22.70
Southern Rwy. Co	46.00
Union Pacific R. R. Co	59.84
Wabash R. R. Co., The	4.12
Westinghouse Air Brake Co	1.13
Williams Lumber Co	8.00
Yreka R. R. Co	1.79
Total	1,021.54

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Express.	
Adams Express Co	$1,664.71
Eastman Kodak Co	10.47
Felt and Tarrant Manufacturing Co	2.20
Globe Express Co	9.10
Keuffer & Esser Co	2.50
Missoula Mercantile Co	10.30
National First Aid Association of America	1.00
Pacific Express Co	35.40
Southern Express Co	20.41
United States Express Co	1,528.87
Total	3,284.96
Telegraph.	
Postal Telegraph-Cable Co	378.77
Western Union Telegraph Co	3,469.14
Total	3,847.91
Telephone.	
Chesapeake and Potomac Telephone Co	668.52
Colorado Telephone Co	11.70
Garlitz & Sons, H. B	7.85
Home Telephone Co	4.00
Kemmerer-Big Piney Telephone Co	7.50
Mitchell Bros	10.50
Pacific States Telephone and Telegraph Co	4.50
Pacific Telephone and Telegraph Co	13.55
Rocky Mountain Bell Telephone Co	599.85
Santa Fe Electric Telephone Co	27.00
Sunset Telephone Co	4.55
Tuolumne County Water and Electric Power Co	20.00
Utah Independent Telephone Co	48.50
Total	1,428.02
Rent.	
Arizona Central Bank	144.00
Atlantic Building Co., The	17,980.46
Baker, Mary F	20.00
Barrett, G. W	30.15
Beardmore, Chas. W	72.00
Beaver Equitable Cooperative	105.00
Bemis, H. E	67.50
Bentley, Joseph	128.35
Borrowdale, W. M	25.00
Bothin, Henry E	29.03
Bradford, May Cody	6.67
Brown, William J	12.50
Burnside, John L	90.00
Carkeek, Laure E., estate of	45.00
Carleek, M. T., legatee	135.00
Carter, Theodore W	45.00
Castle, Harry L	50.00
Central Building Association	66.43
Chamberlain, George A	30.00
Clark, R. G	3.65
Coffin, Frank R	157.00
Coleman, Geo. A	8.00
Coleman, Gilbert B	60.00
Colorado Mortgage and Investment Co. (Limited)	90.00
Commissioners of Roosevelt County, N. Mex	42.90
Commonwealth Investment Co	270.00
Conklin, Arthur	25.29
Conrad National Bank of Kalispell	259.50
Conrey Placer Miner Co	24.00
Coram, Jos. A	12.00

Name.	Amount.
Rent—Continued.	
Daily Morning Union	$13.00
Dangan, William	25.00
Daniels, Henry	15.00
Dante, J. W	225.00
Davidson, Byard	12.50
Day, C. M	19.50
DeBord, M. E	50.00
Dillingham, Leslie M	30.80
Dougan, William	300.00
Farrington, E. S	71.00
First National Bank	37.50
Flemming, Ernest	19.50
Fox, W. P	115.00
Fraternal Hall Association	49.50
Gardner, John A	17.50
Gates, Maria	11.00
Granjon, H	60.00
Gray, M. J	120.00
Hamill, Jos. H	110.00
Hanson, Adolph	22.00
Hefferlin, C. S	75.00
Howard, Canfield Co	137.50
Hugus & Co., J. W	59.81
Husted, Clara G	60.00
Jackson, Amanda	88.00
Johnson, Andrew	120.00
Johnson & Smith	20.00
Kalispell National Bank of Kalispell	12.00
Kaseman, George A	50.00
Kickland, W. A	97.20
Kohrs & Bielenburg Realty Co	25.00
Kohrs, Conrad	135.00
Kopp Co., The	60.00
Krohne, C. O., agent for C. S. Hefferlin	15.00
Krueger, Louis	15.00
Lake, Ed	5.00
Lake, Henry F., agent for Edwin Scott	60.00
Lauer & Son, E	91.75
Lawley & Son, Corporation, Geo	400.00
Littlefield, Alvord & Co	90.00
Loud, Frank H	4.17
Luck, Charles W	114.00
Maddock, E. C	25.00
Mangum, W. Lester	180.00
Marsters, A. C	135.00
Martin, J. E	62.50
McDougail, Jas. H	16.00
Merriam, W. E., administrator estate of J. A. Merriam	96.00
Miller, W. J	160.00
Mottet Bros	140.00
Newman Investment Co	200.00
Osgood, Alicia	72.00
Pace, John E	96.00
Pacific Electric Rwy. Co	528.00
Parker Lumber Co	25.00
Pasadena and Mount Wilson Toll Road Co	120.00
Pebbles, J. F	5.00
Pepper, Samuel T	3.33
Phingston, Fred	21.00
Pierse, Allen	30.00
Pilling, John W	120.00
Piskorski, Joseph	20.00
Pratt, Lorum	9.00
Preston, William B. and Harriett A	90.00
Ransom, John E	40.00
Requa, R. W	75.00
Richardson, R. R	36.45
Riggs, B., sr	88.00
Riley, Theodore D	60.00
Robinson, J. N	8.00
Ruwe, Wm	120.00
Salina Meat and Supply Co	42.25

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Rent—Continued.	
Saratoga State Bank	$120.00
Schwartz, Ben	270.00
Scott, Edwin, Henry F. Lake, agent for	60.00
Shell, Combs & Co	36.00
Six, C. S	24.00
Smith, Emmons S	270.00
Steward, Geo	100.00
Thompson, J. D	150.00
Town of Monte Vista, Colo	180.00
Townsend Mercantile Co	135.00
Walker Bros. Dry Goods Co	70.87
Wallowa Mercantile Co	108.00
Washington Loan and Trust Co., The	249.76
Wheaton, W. W	86.67
Whittier, W. F	201.05
Williams Drug Co	60.00
Wilson, D. E	20.00
Wilson, David	150.00
Wilson Drug Co	53.05
Wood, H. R	150.00
Young, George W	30.00
Zeckendorf, Mathilde	36.67
Total	28,277.29
Gas and electricity.	
Conrad National Bank of Kalispell, The	7.50
Potomac Electric Power Co	367.36
Sheffield Scientific School	28.50
Townsend Mercantile Co	4.00
United Illuminating Co., The	21.00
Washington Gas Light Co	1.50
Yale University	36.08
Total	465.94
Apparatus, instruments, and laboratory material.	
Altender & Sons, Theo	1.67
American Stave and Cooperage Co	67.10
Arutzen, Valdemir	10.00
Ballantyne, R. Carter	2,127.59
Barnstead Pure Water Still Co	8.00
Bausch & Lomb Optical Co	750.42
Blackiston's Son & Co., P	5.00
Bristol Co., The	60.00
Claflin Optical Co	.60
Columbia Photo Supply Co	1.45
Dietzgen Co., Eugene	12.00
Eimer & Amend	15.20
Electric Appliance Co	52.00
Evans, Henry	177.16
Gilman, Z. D	65.68
Greimer Co., The Emil	10.00
Gurley, W. & L. E	364.20
Jenkins Bros	12.33
Keuffel & Esser Co	2,604.87
Library Bureau	18.25
Lobee Pump and Machinery Co	20.00
Lufkin Rule Co	643.76
Mackall Bros	162.36
McKee & Co., A. J	.95
Moore, A. L	18.10
Muth & Co., Geo. F	1,691.47
Philadelphia General Supply Co	48.00
Pullman, E. J	.75
Queen & Co	1,184.02
Rau, John C	1.50
Schmidt, Fred A	5,022.59
Sheffield Scientific School	41.63
Shehan & Groark	31.04
Westinghouse Air Brake Co	70.50
Whitall, Tatum Co	$12.78
Young & Sons	23.80
Total	15,336.77
Printing and binding.	
Public Printer, The	29,984.25
Travel and station and field expenses.	
Adams, Charles H	790.43
Adams, James B	906.28
Adamson, J. W	17.30
Akerman, Alfred	49.15
Allen, E. T	930.72
Allen, Grenville F	430.46
Allison, Jno. Howard	109.60
Ames, F. E	636.65
Anderson, David	230.20
Anderson, Milton J	55.35
Andrews, William T	130.05
Armentraut, Edwin S	15.90
Ashe, W. W	58.90
Ayres, Robt. W	1,018.69
Baird, John S	262.33
Baker, Hugh P	750.00
Ball, S. H	181.20
Balle, Christian T	31.55
Bard, George Philip	71.45
Barnett, David	254.85
Barney, George H	211.94
Barrett, Louis A	443.10
Barton, J. E	128.86
Bartrum, S. C	549.00
Bassett, C. C	97.50
Bateman, Ernest	18.55
Bell, J. R	621.63
Bembry, Burnett W	90.95
Benedict, R. E	895.25
Bentley, John, jr	81.42
Bentz, Geo. G	113.00
Bergh, Henry A	56.50
Besley, La Moree	211.46
Betts, H. S	446.15
Bigelow, R. L. P	493.55
Birdno, Geo. H	16.65
Blair, James A	396.84
Blair, Ole E	29.60
Bliler, H. A	458.16
Boisen, A. T	264.17
Bond, Jay F	776.77
Boothe, Roy	31.50
Bradfield, Wesley	424.78
Bradish, W. N	248.30
Breen, F. S	901.13
Bristol, H. Stanley	1,263.80
Britten, Ernest	77.75
Bronson, D. D	2,907.24
Brothers, Chas. Shields	61.70
Brown, Horatio J	125.88
Brown, R. J	237.50
Bruce, Eugene S	1,082.29
Bruins, J. F	159.15
Buck, C. J	343.76
Bunker, Page S	555.73
Burns, Findley	357.01
Burns, Mark	414.75
Burrall, H. D	127.55
Bushnell, Dwight	673.81
Campbell, J. K	97.40
Campbell, Robert L	543.59
Carter, E. E	1,010.78
Cecil, Geo. H	198.00
Chapman, C. S	905.78

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Travel and station and field expenses—Continued.	
Charlton, Rushton H	$2,143.91
Chidsey, Thomas E	27.45
Clapp, Earle H	706.71
Clark, John H	1,241.83
Clark, Willard W	582.51
Clarke, Edwin H	74.03
Clement, G. E	207.30
Clifford, Edward C	222.89
Cline, McGarvey	938.17
Clos, Wm. C	446.70
Clothier, George L	530.99
Coleman, George A	428.41
Coleman, Gilbert B	521.25
Collett, Sylvanus	99.87
Conkling, David T	145.84
Cooley, Charles F	36.22
Coolidge, Philip T	199.55
Cooper, Albert W	306.69
Cooper, Lee E	16.25
Cott, George L	53.53
Cox, William T	890.47
Crandell, Lemuel D	10.10
Crawford, Carl G	1,565.78
Cress, George H	11.00
Crow, B. H	14.00
Cryder, W. H	4.38
Dahl, Arthur L	137.85
D'Allemand, B. R. H	81.00
Davis, L. G	423.51
Day, C. M	43.50
Dean, Arthur L	635.83
Detwiler, S. B	927.19
Dilley, James W	77.00
Donery, Joseph A	27.37
Dorsey, James A	302.95
Douglas, Stephen H	28.60
Drake, Willard M	259.16
DuBois, Coert	1,226.84
Dunlap, Frederick	526.61
Dunston, Clarence E	101.30
Durbin, W. G	570.46
Eastman, H. B	257.08
Edmonston, W. D	224.85
Edmunds, P. D	19.17
Edson, Gordon	86.35
Eldredge, I. F	1,409.19
Elliott, M. B	858.42
Ellis, S. L. N	250.35
Erickson, M. L	1,303.78
Farley, George	237.87
Farmer, John W	707.97
Fenn, F. A	532.34
Fenn, Homer E	222.83
Fetherolf, Jas. M	846.83
Fitton, David E	47.28
Fitzgerald, C. W	471.30
Flintham, Stuart J	227.99
Flory, Chas. H	225.52
Foley, John	146.98
Foster, Harold Day	191.40
Foster, J. H	147.11
French, Harry H	585.28
Fromme, Rudo L	115.95
Frothingham, Earl H	88.55
Gage, Chas. E	287.61
Galarneau, D. C. A	589.86
Gardner, Percy	87.26
Garvin, Thos. J	605.40
Gaskill, Alfred	786.48
Geer, Wm. C	934.01
Gibler, Harry	88.52
Gillett, L. G	744.05
Goss, Oliver P. M	326.45
Grandjean, E	294.70
Graves, H. S	42.75
Greeley, W. B	$827.07
Gregg, George P	213.25
Griffith E. M	521.79
Grinnell, Henry	841.58
Guthrie, John D	1,137.52
Hackley, R. C	110.75
Hadley, Walter B	700.44
Hafley, F. H	134.39
Haines, F. N	734.28
Hale, H. M	490.36
Hall, Chas. C	315.19
Hall, Wm. L	825.70
Hamilton, E. M	725.00
Hamilton, George	43.05
Hammatt, Richard F	275.15
Hanson, Fred	698.55
Harris, Hugh H	158.30
Harris, Lee A	823.43
Harris, P. T	1,141.81
Harris, Selden F	193.44
Harrison, D. C	86.10
Hatt, W. K	609.03
Hatton, John H	1,081.23
Hayes, Wm. D	99.22
Heilman, Ben C	110.73
Heim, A. L	92.90
Hepburn, Edwin D	17.15
Herring, W. E	436.90
Higgins, Chas. G. Y	119.32
Hill, C. L	475.74
Hill, Harry L	405.87
Hinderer, Chas. H	126.80
Hjort, C. K	17.85
Hodge, Wm. C., jr	589.35
Hodson, E. R	728.64
Hoffman, A. H	8.75
Hogan, Thos	391.31
Hogue, A. H	237.77
Hogue, William B	8.05
Holmes, J. S	635.28
Holroyd, H. B	594.59
Homans, G. M	997.15
Hooper, Albert N. D	16.70
Howarth, James A., jr	32.15
Hoyt, Timothy C	301.99
Huestis, Wilber A	10.10
Hughes, John B	175.80
Humphrey, C. J	191.64
Hunt, Loren E	301.22
Hurst, William	277.65
Husted, Shep. N	256.01
Imes, Richard P	63.80
Ireland, A. S	223.88
Ireland, Henry	133.91
Jackson, W. E	264.56
Jardine, James T	60.10
Jensen, A. W	421.29
Jensen, M. C	419.67
Jones, Zeph	82.45
Joy, F. E	560.37
Keach, John E	813.41
Kelleter, Paul D	873.08
Kellogg, R. S	750.13
Kelso, William B	16.15
Kempfer, W. H	195.42
Kenner, Beauregard	150.40
Kent, W. H. B	1,591.83
Kerr, John	348.47
Kinney, David G	204.24
Kinney, James H	317.77
Kirkland, Burt P	81.75
Klarpp, Frank	306.10
Knapp, J. B	603.81
Kneipp, Leon F	666.06
Koch, Elers	834.48

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.
Travel and station and field expenses—Continued.	
Kreutzer, Wm. R	$199.03
Kummel, Julius F	287.26
Kupfer, Carl A	109.11
Lafferty, J. B	725.40
LaFountain, W. E	1,085.30
Leatham, James	50.05
Leavitt, Clyde	1,121.14
Leslie, E. E	75.05
Lindgren, W	146.95
Lovelace, Byron O	68.50
Lull, Gerard B	43.90
Lyford, Chas. A	74.20
McCain, Arthur C	44.70
McClure, Francis S	20.00
McClure, R. C	169.58
McConnell, Benjamin F	83.05
McFarland, Chas. D	30.00
McGlone, Charles T	549.44
McKinnon, Wm. R	565.20
McMillan, Ross	90.60
McMullin, C. E	152.14
McPheters, Herbert G	20.10
McVean, M. J	304.05
MacKaye, Benton	148.81
Mackelfresh, Oscar S	11.00
Mains, Guy B	112.16
Mainwaring, E. S	246.68
Margolin, Louis	611.42
Marr, Arthur N	58.40
Marshall, D. S	374.17
Marshall, G. E	1,354.37
Marshall, H. A. E	382.52
Mast, Wm. H	1,822.07
Mattoon, W. R	1,820.25
Maule, W. M	94.40
Maxwell, Hu	18.71
Meagher, Thomas F., jr	132.30
Mell, C. D	576.11
Merrill, H. G	358.19
Metcalf, H. C	56.52
Milham, George W	296.79
Miller, F. G	310.48
Miller, L. C	530.35
Miller, Robert E	208.65
Mills, Enos A	730.17
Mooney, William C	20.70
Moore, R. J	114.03
Moore, S. L	749.24
Morrell, Fred W	115.70
Morrill, H. G	78.25
Morrill, Walter J	538.52
Morris, Albert	20.75
Morrissey, E. F	177.69
Morrissey, O. A	11.45
Mundell, Lewis J	11.65
Myers, George Hewitt	56.23
Neel, Harry C	738.90
Nelson, Jesse W	47.00
Nelson, John M., jr	14.15
Newlin, J. A	113.76
Nichols, H. O	189.27
Norton, A. J	810.22
Oakleaf, Howard B	129.41
O'Brien, Howard K	225.99
Olmsted, F. E	1,333.05
Oman, A. E	680.41
Pack, Daniel S	59.70
Pack, Willard I	398.75
Parker, Rutledge	78.05
Parnay, S. Y	133.43
Patterson, A. B	106.51
Patterson, John H	16.00
Patton, James W	23.95
Pearce, W. H	350.35
Peavy, George W	2,660.05

Name.	Amount.
Travel and station and field expenses—Continued.	
Peck, A. S	$432.98
Peters, J. G	825.86
Pettis, C. R	200.00
Phillips, Ress	40.70
Phillips, Frank J	825.78
Pierce, Charles Roy	85.60
Pierson, Albert H	119.05
Pinchot, Gifford	649.63
Piper, William B	143.30
Plummer, F. G	254.43
Pogge, Ulrich C	7.80
Pond, Russell G	392.50
Pooler, Frank C. W	400.63
Porter, H. K	39.60
Porter, H. W	111.25
Potter, A. F	1,489.60
Powers, Allan R	174.25
Pratt, Lorum	58.37
Price, Overton W	706.73
Pullman, Raymond W	71.10
Rachford, C. E	14.30
Ramskill, Jerome H	172.63
Read, A. D	68.50
Rocknagel, A. B	920.61
Record, S. J	1,371.30
Redington, P. G	1,075.15
Reed, F. W	981.48
Reed, W. H	352.31
Reynolds, Dexter B	8.20
Reynolds, R. V. R	609.75
Rider, W. B	50.11
Riley, Smith	1,390.98
Ringland, A. C	853.43
Robison, J. W	150.00
Rodgers, Robt. A	66.30
Rodman, Douglas	89.70
Rushing, Wm. J	47.75
Russell, E. C	169.14
Rutledge, R. H	89.90
Sackett, H. S	729.36
Salzman, F. X	224.39
Sampson, Arthur W	100.23
Sawyer, George E	165.59
Schmitz, John M	532.69
Schoonover, Charles E	17.55
Scott, Chas. A	1,978.96
Searcy, E. W	3.10
Seely, J. B	332.17
Seitz, Clyde R	6.90
Shartzer, L. A	18.10
Shaw, Alexander C	855.53
Shaw, Ernest W	582.20
Shellabarger, R. W	307.28
Sheller, D. B	831.90
Sherfesee, W. F	334.94
Sherman, E. A	1,279.13
Sherrard, Thos. H	1,532.21
Sherwin, Frank R., jr	126.33
Shinn, Charles H	1,518.77
Shockley, Hepler R	176.85
Siecke, Eric O	998.15
Silcox, F. A	404.50
Skeels, Dorr	83.55
Slosson, Willis M	1,092.54
Smith, Clinton G	27.70
Smith, C. Stowell	428.67
Smith, Herbert A	454.84
Smith, J. F	325.50
Smith, Manasseh, jr	189.70
Smith, Stanton, G	1,331.74
Snell, Nathan E	29.10
Snodgrass, Perry L	7.23
Snow, Orrin C	159.00
Spencer, Frank C	406.50
Spring, S. N	910.40

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "General expenses, Forest Service, 1907, $887,140"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Squire, C. H	$348.77	Waha, A. O	$133.15
Squires, John F	89.05	Walker, W. L	498.45
Stabler, H. O	1,202.93	Warner, Joseph DeWitt	992.73
Stahl, Carl J	336.38	Weber, W. Hoyt	77.84
Sterling, E. A	964.83	Wedemeyer, Jno. T	744.45
Sterritt, W. D	384.02	Weigle, W. G	1,075.91
Steward, Luther	17.70	Weiss, H. F	634.41
Stickney, Mallory N	130.10	Weitknecht, Robt	120.97
Stroup, Andrew L	217.30	Wells, J. C	252.60
Stuart, Robert W	125.00	Wells, Philip P	243.35
Stuart, R. Y	875.68	West, Thos. C	26.65
Studley, Horace F	630.98	Wheaton, Walter R	118.45
Sudworth, Geo. B	193.19	Wheeler, Herbert N	287.21
Swan, O. T	16.60	White, Harrison	205.92
Swift, Theodore	150.65	White, L. L	1,114.43
Terrell, S. S	121.05	White, W. W	76.45
Thain, James G	43.30	Whitney, Albert	1.50
Thelen, Rolf	352.18	Whitney, F. D	126.40
Theurer, David O	1.25	Will, Thomas E	251.91
Thurston, H. W	83.50	William, Eugene	195.89
Tibbitts, Sewell	283.15	Willson, Roscoe G	11.90
Tiemann, Harry D	202.31	Wilson, R. B	832.97
Todd, Ira E	188.79	Woodbury, Trueman D	550.78
Tompkins, Frank	290.52	Woodruff, Mark G	310.54
Tompkins, H. J	121.85	Woodward, Karl W	936.39
Torstenson, N. O	352.95	Woolsey, T. S., jr	966.18
Tyler, A	10.00	Worthley, I. T	832.39
Tyler, Ramond	33.85	Wrenstedt, Peter T	152.30
Uhler, W. S	204.94	Yerkes, H. B	16.70
Vance, Edward N	1.60	Ziegler, E. A	174.85
Varela, A. G	3.52	Zon, Raphael	545.17
Von Bayer, W. H	579.54		
Von Wernstedt, Lage	1,347.27	Total	170,005.06
Wagner, Frank H	11.00		

Total amount of appropriation	$887,140.00
Total expenditures under above groups	834,071.85
Unexpended balance	53,068.15
Repayments to credit of appropriation	134.22
Net unexpended balance	53,202.37

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Charlton, R. H	Forest inspector, at $2,000, and forest supervisor and temporary special disbursing agent, at $2,000 and $2,100.	$1,875.00	$2,143.91
Langille, Wm. A	Forest inspector, forest supervisor, and temporary disbursing agent, at $1,800 and $2,000, and forest supervisor and special fiscal agent, at $2,000 and $1 per diem.	2,068.09	2,260.73
Bronson, D. D	Forest inspector, at $1,400	933.33	
Tompkins, Harry J	Assistant forest inspector, at $1,700 and $1.25 per diem.	716.67	
Wedemeyer John T	Inspector of grazing, at $1,200	100.00	
Sheller, David B	Superintendent, at $2,000	1,666.66	
Breen, F. S	Forest supervisor, at $2,200 and $2,300	2,058.33	901.13
McClure, Robt. C	Forest supervisor, at $2,200	2,016.66	169.58

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Fenn, Frank A	Forest supervisor, at $2,000 and $2,200	$1,916.66	$532.34
Barrett, Louis A	Forest supervisor, at $2,000 and $2,100	1,875.00	443.10
Miller, Robt. E	do	1,350.00	
Day, Cassius M	Forest supervisor, at $2,000	1,461.11	43.50
Sherman, Edw. A	Forest supervisor, at $1,800 and $2,000	1,400.00	
Shinn, Chas. H	do	1,733.33	1,518.77
Allen, G. F	Forest supervisor, at $1,800 and $1,900	1,533.33	
Bartrum, Smith C	do	1,666.66	549.00
Slosson, Willis M	do	1,691.66	1,092.54
Jackson, Wm. E	Forest supervisor, at $1,800	1,650.00	264.56
White, Harrison	do	675.00	205.92
Koch, Elers	Forest supervisor, at $1,700	708.33	
Jensen, A. W	Forest supervisor, at $1,600 and $1,800	1,550.00	421.29
Bigelow, R. L. P	Forest supervisor, at $1,600 and $1,700	1,508.33	493.55
Pooler, F. C. W	do	1,225.00	
Davis, Louis G	Forest supervisor, at $1,600	1,066.66	423.51
Pearce, Wm. H	Forest supervisor, at $1,500 and $1,800	1,000.00	
Greeley, Wm. B	Forest supervisor, at $1,500 and $1,700	824.99	
Haines, F. N	do	1,458.33	734.28
Kneipp, L. F	do	1,175.00	
Milham, Geo. W	do	1,458.33	296.79
Pack, W. I	do	1,458.33	398.75
Scott, Chas. A	do	420.00	
Seely, Jasper B	do	1,458.33	332.17
Coleman, G. B	Forest supervisor, at $1,500 and $1,600	1,416.66	521.25
Ellis, S. L. N	do	1,416.66	250.35
Hogue, A. H	do	1,416.66	237.77
Jones, Zeph	do	1,016.66	
McConnell, B. F	do	1,416.66	83.05
Russell, Edwin C	do	1,016.66	
Farmer, John W	Forest supervisor, at $1,500	500.00	
Smith, John F	do	1,375.00	325.50
Elliott, M. B	Forest supervisor, at $1,400 and $1,800	1,562.22	858.42
Bell, James R	Forest supervisor, at $1,400 and $1,600	1,366.66	621.63
Bushnell, Dwight	do	1,366.66	673.81
Clarke, Edwin H	do	1,366.66	74.03
Hurst, William	do	1,366.66	277.65
Kerr, John	do	1,100.00	
Spencer, F. C	do	1,366.66	406.50
Wheeler, H. N	do	1,366.66	287.21
Coleman, Geo. A	Forest supervisor, at $1,400 and $1,500	1,325.00	428.41
Hanson, Frederick	do	1,325.00	698.55
Morrisey, Edw. F	do	950.00	
Pack, Daniel S	do	1,325.00	59.70
Shellabarger, R. W	do	1,075.00	307.28
Williams, Eugene	do	1,325.00	195.89
Bowen, W. J	Forest supervisor and deputy forest supervisor, at $1,400.	1,283.33	
Conkling, D. T	Forest supervisor, at $1,400	1,283.33	145.84
McMillan, Ross	do	700.00	90.60
Mains, Guy B	do	116.67	
Porter, H. K	do	1,283.33	39.60
Stroup, Andrew L	do	824.45	217.30
Stuart, Robt. W	do	311.11	125.00
Woodruff, Mark G	do	816.67	310.54
Ireland, Adison S	Forest supervisor, at $1,200 and $1,600	1,266.66	223.88
Barney, Geo. H	Forest supervisor, at $1,200 and $1,500	1,225.00	211.94
McGlone, Chas. T	do	1,225.00	549.44
Wrensted, Peter T	do	1,225.00	152.30
Squires, John F	Forest supervisor, at $1,200, $1,400, and $1,500, and deputy forest supervisor, at $1,500.	1,271.11	89.05
Todd, Ira E	Forest supervisor, at $1,200 and $1,400	1,183.33	188.79
Meagher, T. F., jr	Forest supervisor, at $1,200	686.67	132.30
Pratt, Lorum	Forest supervisor and deputy forest supervisor, at $1,200.	1,100.00	58.37
Thain, James G	Forest supervisor, at $1,100 and $1,400	1,130.27	43.30
Terrell, S. S	Forest supervisor, at $900, $1,200, and $1,300	647.22	121.05
Cooley, Chas. F	Forest supervisor, at $900 and $1,200	1,017.50	36.22
Balle, C. T	Forest supervisor and assistant forest ranger, at $960.	825.00	31.55
Marshall, Daniel S	Deputy forest supervisor, at $1,400	1,050.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Seitz, Clyde R.	Deputy forest supervisor, at $1,400	$233.34	
Wilson, Robt. B.	do	563.89	
Hafley, F. H.	Deputy forest supervisor, at $1,200, and forest supervisor, at $1,400.	1,183.33	$134.39
Kling, L. A. H.	Deputy forest supervisor, at $1,200	700.00	
Marshall, G. E.	Forest ranger. at $1,500, and assistant lumberman, at $1,500 and $1,800.	1,475.00	1,354.37
Reed, Wm. H.	Forest ranger, at $1,500, and forest supervisor, at $1,500 and $1,700.	1,350.00	352.31
Lafferty, Jacob B.	Forest ranger, at $1,400, and forest supervisor, at $1,400 and $1,600.	1,366.66	725.40
Mainwaring, Edw. S.	do	966.66	
Marshall, H. A. E.	do	1,366.66	382.52
Bunker, Page S.	Forest ranger, at $1,200, and forest supervisor, at $1,200 and $1,600.	1,133.33	
Fenn, Homer E.	do	1,266.66	222.83
Schmitz, John M.	Forest ranger, at $1,200 and forest supervisor, at $1,500.	1,300.00	532.69
Anderson, David.	Forest ranger, at $1,200, and forest supervisor, at $1,400.	1,183.33	230.20
Hogan, Thomas.	do	1,183.33	391.31
Moore, Robt. J.	do	950.00	
Torstenson, N. O.	do	833.33	
Barnett, David.	Forest ranger, at $1,200 and $1,400	345.00	
Baird, John S.	do	933.34	
Kueny, Frank A.	do	1,183.33	
Anderson, Wm. M.	Forest ranger, at $1,200 and $1,300	1,141.66	
Blackhall, James.	do	816.66	
Crow, B. H.	do	1,141.66	14.00
Kenner, Beauregard.	do	816.66	
La Plant, J. C.	do	1,141.66	
Britten, Ernest.	Forest ranger, at $1,200	900.00	
Callister, T. Clark.	do	470.00	
Chesher, A. L.	do	583.33	
Collett, S.	do	1,100.00	99.87
Pack, John A.	do	1,036.66	
Ring, Geo. V.	do	200.00	
Wade, Rufus K.	do	200.00	
Whitney, F. D.	do	800.00	
Wilkerson, N. E.	do	1,096.67	
Burns, Mark.	Forest ranger, at $1,100 and $1,400	875.00	
McKinnon, Wm. R.	do	758.33	
Sherwin, F. R., jr.	Forest ranger, at $1,100 and $1,300	1,091.66	126.33
Farley, George.	Forest ranger, at $1,100 and $1,200	941.66	237.87
Reynolds, Albert.	Forest ranger, at $1,100	1,008.34	
Husted, Shop N.	Forest ranger, at $1,080 and $1,200, and forest supervisor, at $1,200 and $1,600.	1,261.66	256.01
Anderson, M. J.	Forest ranger, at $1,080 and $1,200	740.00	
Douglas, S. H.	do	1,040.00	28.60
Fenton, P. A.	do	1,040.00	
Mullison, John H.	do	1,040.00	
Thurston, Harry W.	do	725.00	
Wells, John C.	do	1,025.33	252.60
Woods, C. N.	do	440.00	
Edmonston, Wm. D.	Forest ranger, at $1,080	810.00	
Randle, Chas. E.	do	48.00	
O'Brien, H. K.	Forest ranger, at $1,000, and forest supervisor, at $1,500.	1,154.16	225.99
Hinderer, Edw. A.	Forest ranger, at $1,000 and $1,200	1,080.55	
Harley, Frank W.	Deputy forest ranger, at $1,100, and forest ranger, at $1,200.	1,050.00	
Morganroth, Christ.	do	1,050.00	
Claflin, Albert B.	Deputy forest ranger, at $1,100	733.33	
Dean, Richard P.	do	1,008.33	
Hall, Geo. W.	do	275.00	
Hoy, Abraham L.	do	1,008.33	
Webb, Chas. Y.	do	571.39	
Dodge, Chas. H.	Deputy forest ranger, at $1,080, and forest ranger, at $1,200.	840.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Blair, James A.	Deputy forest ranger, at $1,000, forest ranger, at $1,200, and forest supervisor, at $1,200 and $1,600.	$833.32	
French, Harry H	do	1,228.32	$585.28
Kreutzer, Wm. R.	Deputy forest ranger, at $1,000, and forest supervisor, at $1,400.	1,071.66	199.03
Ireland, Henry	Deputy forest ranger, at $1,000, and forest ranger, at $1,200 and $1,400.	1,072.78	133.91
Armstrong, Chas. W.	Deputy forest ranger, at $1,000, and forest ranger, at $1,200.	1,000.00	
Benedict, Lewis	do	1,000.00	
Burton, Wm. C	do	947.22	
Coolin, David	do	1,000.00	
Johnson, Lewis E	do	986.11	
Martin, D. C	do	1,000.00	
Phelps, Wm. A	do	1,000.00	
Searcy, E. W	do	1,000.00	3.10
Stewart, Thomas R.	do	863.89	
Taylor, Wm. B	do	1,000.00	
Walter, William	do	1,000.00	
McDonald, R. D.	Deputy forest ranger, at $1,000 and $1,100, and forest ranger, at $1,200.	951.67	
Flournoy, Robt. W.	Deputy forest ranger, at $1,000 and $1,100	958.33	
Hepburn, Edwin D	do	944.44	17.15
Kelso, Wm. B	do	958.33	16.15
Lillie, Frank C	do	958.33	
McLeod, Malcolm	do	958.33	
Mackay, A. J	do	958.33	
Noddin, John T.	do	958.33	
Patterson, John H.	do	941.66	16.00
Robinson, W. C.	do	958.33	
Rudd, Wm. M., jr.	do	916.66	
Thornton, F. M.	do	958.33	
Caldwell, Bert F.	Deputy forest ranger, at $1,000	666.66	
Clack, John H	do	166.66	
Crane, Joel E.	do	916.66	
Dehl, Sylvester	do	916.66	
Eastland, J. C	do	916.66	
Gibler, Harry	do	416.66	88.52
Hayes, Harry G	do	486.11	
Herrig, Fred	do	905.55	
Long, Ernest B	do	916.66	
Myrick, Lewis A	do	916.66	
Newman, E. G.	do	416.66	
Tully, Eugene F.	do	916.66	
Wynant, Chas. M	do	208.33	
Kurtz, Frank W.	Deputy forest ranger, at $1,000, and assistant forest ranger, at $900.	833.33	
Bentz, Geo. G.	Deputy forest ranger, at $900, and forest ranger at $1,400.	683.33	
Tyler, Raymond	Deputy forest ranger, at $900, and forest ranger at $1,200.	105.00	33.85
Whidden, Geo. L.	do	905.00	
Nelson, Jesse W.	Deputy forest ranger, at $900 and $1,200	650.00	
McCoy, Wm. H.	Deputy forest ranger, at $900, $1,100, and $1,200	916.66	
Bald, Geo. A.	Deputy forest ranger, at $900 and $1,100	908.33	
Conrad, A. B.	do	781.67	
Hazzard, Wm. H.	do	633.33	
Hill, W. F.	do	908.33	
Hilton, F. P.	do	908.33	
Lynn, Arthur L.	do	908.33	
Reyes, Jacinto D	do	886.94	
Stoddard, Carl	do	908.33	
Wilson, J. P.	do	691.39	
Cryder, Wm. W., jr.	Deputy forest ranger, at $900 and $1,080	795.00	
Campbell, Geo. F.	Deputy forest ranger, at $900 and $1,000, and deputy forest supervisor, at $1,400.	794.44	
Sims, Matthew M.	Deputy forest ranger, at $900 and $1,000, and forest ranger, at $1,200.	883.33	
Wallace, Wm. F.	do	975.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Chapin, G. B	Deputy forest ranger, at $900, $1,000, and $1,100.	$933.33	
Power, Wm. H	do	922.50	
Begue, Philip	Deputy forest ranger, at $900 and $1,000.	708.33	
Christiansen, P	do	866.66	
Davis, Samuel T	do	866.66	
Edgerton, E. S	do	533.33	
Glover, Geo. M	do	611.00	
Hiett, Robt. H	do	866.66	
Kropke, Wm. G	do	866.66	
Lee, Chas. W	do	523.33	
Lewis, P. Y	do	866.66	
McLain, John W	do	322.49	
Miller, Robt. H	do	866.66	
Orr, James O	do	616.66	
Prout, J. H	do	866.66	
Reid, John	do	601.66	
Reyes, Gerard V	do	847.22	
Seaman, James V	do	866.66	
Snyder, Arthur	do	866.66	
Tibbetts, Sewell	do	858.33	$283.15
Wilkinson, Harry	do	866.66	
Wright, E. E	do	866.66	
Alsop, John D	Deputy forest ranger, at $900	392.50	
Busher, Louis	do	300.00	
Caley, Wm. S	do	375.00	
Chandler, Orland	do	425.00	
Ferris, Fred J	do	12.50	
Gray, Wm. W	do	75.00	
Green, Olney O	do	600.00	
Hall, John, jr	do	675.00	
Holland, B. B	do	292.50	
McDerment, Hugh	do	435.00	
Northup, B. L	do	40.00	
Russell, Edw. F	do	357.50	
Scofield, Chas. R	do	150.00	
Slosson, L. M	do	75.00	
Smith, John R	do	807.50	
Williams, D. H	do	600.00	
Bingham, Wm. F	Assistant forest ranger and deputy forest ranger, at $1,000.	666.66	
Kinney, James H	do	369.43	
McCarn, Frank	Assistant forest ranger, at $1,000	44.44	
Peter, Geo. A	do	58.33	
Stockwell, Andrew G	do	750.00	
Hoyt, T. C	Assistant forest ranger, at $900, forest ranger, at $1,400, and forest supervisor, at $1,400 and $1,600.	1,283.33	301.90
Snell, N. E	Assistant forest ranger, at $900, and forest ranger, at $1 400.	921.67	29.10
Grandjean, Emile	Assistant forest ranger, at $900, and forest ranger at $1,300.	991.66	294.70
Rutledge, R. H	Assistant forest ranger, at $900, forest ranger, at $1,200, and forest supervisor, at $1,400.	676.39	
Selkirk, Robt. J	do	995.00	
Snow, Orrin C	do	1,146.66	159.00
Goddard, Wm. H	do	1,055.00	
Hall, Chas. C	Assistant forest ranger, at $900, and forest ranger, at $1,200 and $1,400.	650.00	
Ashlock, N. S	Assistant forest ranger, at $900, and forest ranger, at $1,200.	632.50	
Black, Chas	do	950.00	
Case, John B	do	1,029.17	
Chidsey, T. E	do	650.00	
Gordon, Geo. A	do	950.00	
Holbrook, Wellman	do	950.00	
Hudson, C. W	do	950.00	
Imes, Carl	do	950.00	
Ingram, Guy M	do	558.33	
Lovelace, B. O	do	943.75	68.50
McCoy, William	do	950.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.—Cont'd.			
McMullin, Chas. E	Assistant forest ranger, at $900, and forest ranger, at $1,200.	$850.00	
Perrine, W. S	do	950.00	
Pogge, U. C	do	900.00	
Shaw, Ernest W	do	427.50	
Spencer, Henry L	do	850.00	
Steele, Foster	do	650.00	
Wyman, Cyrus K	do	750.00	
Harris, S. F	Assistant forest ranger, at $900, deputy forest ranger, at $1,100, and forest supervisor, at $1,400.	1,021.67	$193.44
Ballinger, Chas. A	Assistant forest ranger, at $900, deputy forest ranger, at $1,100, and deputy forest supervisor, at $1,400.	958.33	
McCain, Arthur C	do	908.33	44.70
Foster, I. W	Assistant forest ranger, at $900, deputy forest ranger, at $1,100, and forest ranger, at $1,200.	936.39	
Stahl, Carl J	do	578.34	
Giffin, M. F	Assistant forest ranger, at $900, forest ranger, at $1,100 and $1,200.	937.77	
Birdno, Geo. H	Assistant forest ranger, at $900, and deputy forest ranger, at $1,100.	858.33	16.65
Brownlow, O. P	do	888.33	
Carpenter, Grant	do	908.33	
Conlon, Joseph F	do	896.11	
Cosper, Bert	do	880.82	
Cuenin, J. M	do	908.33	
Douglas, A. H	do	908.33	
Erickson, Neil	do	908.32	
Funk, Wm. D	do	786.65	
Glossbrenner, J. W	do	908.33	
Harris, Lee A	do	666.67	
Henrie, Samuel E	do	908.33	
Hoyt, Geo. E	do	595.00	
Kaufman, Harry S	do	633.33	
Lewis, Lester J	do	908.33	
Libeu, John B	do	908.33	
Lowell, J. W., jr	do	908.33	
McPherson, S. I	do	908.33	
Marston, Lea	do	908.33	
Maryott, Dana W	do	833.89	
Melrose, James W	do	916.66	
Quigley, C. J	do	908.33	
Rachford, C. E	do	863.33	14.30
Rachliff, T. S	do	752.50	
Rodgers, Robt. A	do	625.56	
Ross, Homer	do	439.45	
Rudd, Davis B	do	908.33	
Rushing, Wm. J	do	905.83	47.75
Rutledge, W. H	do	936.67	
Schoonover, Chas. E	do	908.33	17.55
Seaman, Frank W	do	903.33	
Smith, Chas. L	do	850.27	
Smith, Frank T	do	908.33	
Smith, Geo. C	do	758.89	
Thenon, Edw	do	697.50	
Van Deventer, J	do	834.17	
Wasson, Thomas	do	908.33	
Berry, Wm. E	Assistant forest ranger, at $900, and deputy forest ranger, at $1,080.	900.00	
Daugs, Wm. H	Assistant forest ranger, at $900; deputy forest ranger, at $1,000, and deputy supervisor, at $1,300.	891.66	
Pace, Chas. W	Assistant forest ranger, at $900; deputy forest ranger, at $1,000, and forest ranger, at $1,200.	897.22	
Snodgrass, P. L	do	885.00	7.23
Swenning, S. S	do	916.66	
Williams, A. H	do	993.06	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
McLaren, John	Assistant forest ranger, at $900; deputy forest ranger, at $1,000 and $1,100, and forest ranger, at $1,200.	$960.01	
Blair, Frank A	Assistant forest ranger, at $900, and deputy forest ranger, at $1,000 and $1,100.	950.83	
Mack, Clarence A	do	950.83	
Williams, Chas. E	do	950.83	
Adamson, Jesse W	Assistant forest ranger, at $900, and deputy forest ranger, at $1,000.	866.66	$17.30
Ainger, Fred E	do	866.66	
Alen, Geo. H	do	866.66	
Alexander, Leslie	do	866.66	
Allen, J. H. B	do	866.66	
Allen, S. P	do	866.66	
Alles, Conrad	do	866.66	
Ammon, Junius L	do	715.00	
Antonini, Wm. A	do	864.16	
Baker, Wm. W	do	866.66	
Bennett, James	do	866.66	
Bingham, Cyrus J	do	866.66	
Bish, Edward	do	866.66	
Blankenship, S. A	do	542.51	
Bonner, V. L	do	866.66	
Borum, Wm. W	do	866.66	
Bradley, R. N	do	866.66	
Bradt, Clarence E	do	864.16	
Buchanan, C. E	do	595.27	
Butler, H. M	do	866.66	
Campbell, Wm. A	do	531.66	
Chapson, Elmer E	do	676.66	
Clark, Edw. M	do	795.83	
Clark, Frank N	do	866.66	
Cleaveland, H. A	do	675.83	
Cline, John	do	866.66	
Coleman, Oliver S	do	866.66	
Cooke, J. E	do	866.66	
Crandell, Lemuel D	do	852.78	10.10
Cress, Geo. H	do	866.66	11.00
Crow, George	do	866.66	
Davis, Chas. A	do	866.66	
Davison, Edgar B	do	866.66	
De Groot, Peter	do	866.66	
De Long, James H	do	536.11	
Derrick, Walter J	do	866.66	
Duffy, Bernard J	do	866.66	
Durant, M. J	do	758.33	
Easton, Henry T	do	817.77	
Eveleth, Ralph J	do	866.66	
Farrar, Calvin L	do	851.66	
Fick, Chas. H	do	819.43	
Fishel, E. E	do	866.66	
Fisher, Geo. A	do	866.66	
Fisher, Jerry J	do	866.66	
Fitton, David E	do	733.33	
Forsyth, R. G. H	do	866.66	
Fulford, Marshall	do	721.95	
Graham, Joseph E	do	861.10	
Green, Otto T	do	834.44	
Gribble, Elmer W	do	426.66	
Griffith, Paul F	do	866.66	
Hale, Forest	do	866.66	
Hall, Geo. A	do	851.66	
Hall, Henry C	do	595.55	
Hapner, Albert S	do	866.66	
Harvey, J. Roy	do	405.83	
Hays, Samuel R	do	866.66	
Heavey, Ed. H	do	584.16	
Hettinger, August	do	866.66	
Hicks, Arthur G	do	841.66	
Hoffmann, A. H	do	866.66	8.75

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Jeken, F. J	Assistant forest ranger, at $900, and deputy forest ranger, at $1,000.	$833.33	
Julien, Taylor E	do	888.61	
Kinsey, Theo. T	do	866.66	
Klein, Oswald H	do	783.33	
Laing, David	do	866.66	
Laufeld, Paul	do	866.66	
Leatham, James	do	866.66	$50.05
Lee, Alfred T	do	866.66	
Liebig, Frank F	do	866.66	
Litchfield, Wm. G	do	861.66	
Lowell, James J	do	866.66	
McCreery, Lewis N	do	866.66	
McKenzie, Ray	do	866.66	
McPheters, H. G	do	866.66	20.10
Mackelfresh, Oscar S	do	866.66	11.00
Martin, Ai D	do	813.66	
Melrose, J. M	do	783.33	
Miller, Charles N	do	866.66	
Mortimore, E. E	do	616.66	
Moylle, S. E	do	616.66	
Mullison, Geo. H	do	675.83	
Mundy, John	do	866.66	
Muzzall, H. W	do	866.66	
Myers, Thomas G	do	866.66	
Payne, E. D	do	866.66	
Penrod, David I	do	866.66	
Platten, Fred	do	866.66	
Poole, Charles G	do	616.66	
Porter, J. J	do	758.34	
Pyle, Lewis R	do	866.66	
Raphael, John	do	533.33	
Riggs, Blaine L	do	866.66	
Roberts, A. C	do	616.66	
Sears, Willard L	do	848.66	
Servoss, Frank R	do	866.66	
Sevier, Willard L	do	733.33	
Shellabarger, C. W	do	864.16	
Shelley, R. S	do	866.66	
Shurtz, Ambrose	do	866.66	
Silvas, Jose M	do	866.66	
Smith, R. L	do	405.83	
Smith, Truman O	do	866.66	
Smith, Wm. W	do	866.66	
Smith, Wm. Wiley	do	533.33	
Strawn, A. L	do	866.66	
Swim, C. B	do	616.66	
Switzer, Bert W	do	866.66	
Thompson, Claude	do	833.33	
Underwood, Robt. N	do	866.66	
Urquhart, Keith A	do	866.66	
Vinton, Alva J	do	866.66	
Wagner, Frank H	do	866.66	11.00
West, Thomas C	do	866.66	26.65
White, Harry E	do	866.66	
White, Roy R	do	866.66	
Whitney, Chas. A	do	866.66	
Winkler, Ernest	do	866.66	
Wofford, Audie K	do	866.66	
Yarnall, Silas W	do	616.66	
Wallace, Joseph D	Assistant forest ranger, at $900 and $1,000	329.44	
Abbey, Harvey	Assistant forest ranger, at $900	375.00	
Adams, Martin H	do	300.00	
Albrecht, H. F	do	465.00	
Anderson, J. F	do	810.00	
Anderson, Lewis H	do	490.00	
Armentrout, E. S	do	825.00	15.90
Averett, Murray	do	60.00	
Babbitt, W. H	do	825.00	
Bach, James F	do	825.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Bacon, W. W., jr.	Assistant forest ranger, at $900	$387.50	
Bannister, L. O.	do	777.50	
Barber, Jack R.	do	45.00	
Barnard, John	do	202.50	
Barrows, Albert L.	do	150.00	
Barstow, G. J.	do	345.00	
Bean, Paul T.	do	57.50	
Beard, J. D. F.	do	825.00	
Belknap, Geo. E.	do	242.50	
Berglund, Abel C.	do	817.50	
Bidgood, Claude L.	do	27.50	
Bixby, James L.	do	280.00	
Bond, Ernest C.	do	817.50	
Bondurant, B. F.	do	450.00	
Booth, John R.	do	140.00	
Bourm, Thomas M.	do	585.00	
Bowers, Walter F.	do	270.00	
Brown, C. A.	do	70.00	
Bryant, Cyrus L.	do	597.50	
Bunting, Jay	do	300.00	
Burke, Thomas J.	do	165.00	
Caley, Eugene C.	do	812.50	
Carrington, Enoch	do	300.00	
Chamberlin, Geo. W.	do	400.00	
Clark, Jay C.	do	587.50	
Cleave, Paul	do	22.50	
Clifton, Samuel B.	do	825.00	
Colburn, Brewer A.	do	330.00	
Cole, Geo. A.	do	15.00	
Collins John W.	do	280.00	
Conrad, Howard M.	do	115.00	
Cooper, Lee E.	do	290.00	$16.25
Couch, Edmund	do	35.00	
Coulter, Otto V.	do	22.50	
Cox, Wm. W.	do	780.00	
Crawford, F. W.	do	20.00	
Critchfield, F. H.	do	825.00	
Crow, Glennburn H.	do	90.00	
Cunningham, F. P.	do	75.00	
Darby, Austin E.	do	375.00	
David, John E.	do	150.00	
Davidson, Z. T.	do	825.00	
Decker, Isaac W.	do	825.00	
De la Riva, A. G.	do	825.00	
De Long, Albert H.	do	70.00	
Dewell, Roy D.	do	675.00	
Donaldson, W. A.	do	497.50	
Dorwaldt, R. A. T.	do	125.00	
Dunham, Daniel J.	do	337.50	
Dyke, John	do	300.00	
Evans, Fred E.	do	260.00	
Ferguson, John A.	do	37.50	
Finch, Emery J.	do	750.00	
Finley, Robert	do	40.00	
Fitting, Louis	do	825.00	
Flormann, Hugo C.	do	300.00	
Frausham, Rhesis	do	825.00	
Galbraith, J. F.	do	260.00	
Gardner, Percy	do	600.00	
Garrison, J. S.	do	772.50	
Geduhn, Frank C.	do	825.00	
Gleason, Carl W.	do	825.00	
Goodwin, G. T.	do	132.50	
Gordon, Ralph W.	do	602.50	
Graham, Fred	do	450.00	
Haase, Albert J.	do	525.00	
Haines, Roscoe	do	265.00	
Hanks, Walter E.	do	450.00	
Hardy, Chas. P.	do	825.00	
Harris, A. E.	do	175.00	
Harris, Geo. F.	do	360.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Harris, Harvey W	Assistant forest ranger, at $900	$225.00	
Hastings, Edw. F	do	60.00	
Hastings, Lucas W	do	735.00	
Hathaway, Elmer E	do	75.00	
Hector, John H	do	600.00	
Hedrick, Orlando	do	350.00	
Heilman, B. C	do	55.00	
Henderson, Sebird	do	825.00	
Hinst, Henry C	do	380.00	
Hooper, Albert N	do	820.00	$16.70
Hough, J. T	do	240.00	
Howell, Thomas F	do	375.00	
Hubbard, Guy N	do	110.00	
Humphrey, Joseph W	do	730.00	
Hurt, Lonzo D	do	375.00	
Hurtt, Able Z	do	825.00	
Iverson, Andrew C	do	112.50	
Jayne, Milton R	do	115.00	
Jones, B. W	do	307.50	
Jorgens, John W	do	365.00	
Kandel, John B	do	97.50	
Kanistanaux, W. H	do	57.50	
Keller, Alley C	do	825.00	
Kertz, Chas. H	do	167.50	
Knight, Julian A	do	322.50	
Knowlton, F. F	do	300.00	
Lantry, V. G., jr	do	190.00	
Larsen, Axel E	do	260.00	
Leaton, Emert H	do	360.00	
Lewis, John	do	77.50	
Liston, Rufus H	do	345.00	
Lorenzen, Lewis N	do	321.50	
Lucas, Thomas	do	767.50	
McAllister, M. L	do	107.50	
McChavez, Jose, jr	do	225.00	
McCullough, Wm. A	do	750.00	
McDonald, A. O	do	825.00	
McElroy, Hugh C	do	200.00	
McKee, Silas L	do	427.50	
McNeil, Hiram H	do	225.00	
Madsen, Joseph C	do	347.50	
Mason, W. G	do	102.50	
Mattice, Benjamin	do	297.50	
Mattsson, B. E	do	675.00	
Mead, Frank L	do	75.00	
Merrill, Gerald	do	825.00	
Meyer, Arthur R	do	372.50	
Miller, Harry E	do	220.00	
Miller, Wm. H	do	112.50	
Millett, J., jr	do	562.50	
Morrissey, Otto A	do	495.00	11.45
Mosimann, Louis H	do	825.00	
Mumbrue, Victor H	do	132.50	
Musgrove, H. S	do	83.75	
Myers, Lester S	do	75.00	
Nealeigh, Ila C	do	75.00	
Newcomb, Archie	do	200.00	
Nichols, Wm. J	do	375.00	
Nielson, Oluf G	do	375.00	
Oden, Chas. V	do	386.25	
Orr, Thos. J., jr	do	300.00	
Pace, Wilford	do	427.50	
Patterson, Chas. F	do	75.00	
Park, Chas. H	do	75.00	
Peterson, Peter G	do	600.00	
Philips, Ress	do	222.50	
Pierce, Wm. H	do	825.00	
Pierpont, R. B	do	825.00	
Pine, Myron	do	750.00	
Pratt, Samuel R	do	50.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd			
Price, N. B.	Assistant forest ranger, at $900	$75.00	
Proffitt, S. O.	do	120.00	
Rae, Albert E.	do	300.00	
Rea, Jonathan E.	do	490.00	
Redstone, A. E.	do	635.00	
Reed, Geo. A.	do	795.00	
Reed, James B.	do	375.00	
Rice, John W.	do	825.00	
Richardson, B. R.	do	60.00	
Ridgeway, Roy D.	do	65.00	
Rogers, R. R.	do	295.00	
Root, Geo. E.	do	450.00	
Rose, Hyrum O.	do	300.00	
Rosecrans, Rudolph.	do	525.00	
Ryan, Josephus.	do	75.00	
Ryerson, John W.	do	375.00	
Saunders, Harold J.	do	75.00	
Say, Arthur P.	do	825.00	
See, William.	do	825.00	
Senecal, John B.	do	412.50	
Sevier, Jesse M.	do	825.00	
Shumway, S. B.	do	132.50	
Simons, Wm. E.	do	335.00	
Simpson Jacob.	do	825.00	
Sisney, Porter H.	do	25.00	
Sivertson, J. S.	do	15.00	
Sloan, Thomas W.	do	427.50	
Slosson, S. A.	do	75.00	
Smiley, James W.	do	375.00	
Smith, Byron E.	do	450.00	
Smith, Charles.	do	600.00	
Smith, Edgar W.	do	825.00	
Smith, F. H.	do	75.00	
Smith, Glen A.	do	150.00	
Sobey, Frank P.	do	182.50	
Sparhawk, Frank O.	do	225.00	
Stahl, Edward G.	do	422.50	
Stauchfield, J. G.	do	117.50	
Stevens, Horace H.	do	800.00	
Stewart, John.	do	100.00	
Stewart, Wm. A.	do	337.50	
Stillman, A. Z.	do	32.50	
Stiner, Javan O.	do	300.00	
Stuart, James.	do	337.50	
Sullivan, John.	do	675.00	
Swan, William.	do	600.00	
Swanson, Robt. L.	do	327.50	
Sweitzer, A. L.	do	75.00	
Swift, Theodore.	do	300.00	$150.65
Tanner, Earl B.	do	92.50	
Taylor, Robt. L.	do	50.00	
Thomson, F. S.	do	467.50	
Thompson, Thomas.	do	300.00	
Thorpe, Lucien W.	do	87.50	
Tilghman, Lewis C.	do	487.50	
Trathen, S. P.	do	47.50	
Turnbow, John G.	do	225.00	
Underwood, Chas. H.	do	22.50	
Vance, James D.	do	720.00	
Van Winkle, H. F.	do	75.00	
Wallace, Wm. J.	do	90.00	
Watson, Robt. J.	do	375.00	
Wessel, Louis.	do	357.50	
West, John C.	do	597.50	
Widman, Geo. C.	do	182.50	
Wieke, William.	do	487.50	
Wigal, Elias J.	do	477.50	
Wilcox, Hiram R.	do	115.00	
Williamson, L. D.	do	825.00	
Wood, V. T.	do	750.00	
Woolstenhulme, T. E.	do	62.50	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Workman, Louis J	Assistant forest ranger, at $900	$142.50	
Wright, J. H	do	60.00	
Wyman, Fred K	do	225.00	
Young, Carl H	do	600.00	
Zumwalt, Edw. S	do	277.50	
Zumwalt, E. B	do	450.00	
Anderson, Chas. H	Assistant forest ranger, at $840 and $900, and deputy forest ranger, at $1,000.	594.99	
Ruff, John H	do	596.66	
Frye, C. W	Assistant forest ranger, at $840 and $900	403.67	
Scholefield, A. M	Assistant forest ranger, at $840	331.33	
Smith, Elias H	Assistant forest ranger, at $720, and deputy forest ranger, at $1,100.	628.33	
Cooper, Warren M	Assistant forest ranger, at $720 and $900, and deputy forest ranger, at $1,000.	468.33	
Browder, Sim E	Assistant forest ranger, at $720 and $900	214.00	
Brown, Roland W	do	685.00	
Buker, Edson T	do	760.00	
Christensen, T	do	757.50	
Graham, John, jr	do	465.00	
Griffitts, Howard H	do	510.00	
Hennings, B. W	do	323.00	
Madsen, Parley C	do	346.00	
Purdy, Lewis	do	240.00	
Reynolds, Dexter B	do	727.00	$8.00
Robinson, W. K	do	390.00	
Smith, Wm. A	do	735.00	
Waldref, Henry	do	397.50	
Whiting, John K	do	540.00	
Bimerick, Henry	Assistant forest ranger, at $720	8.00	
Brown, G. D	do	110.00	
Chambers, Harry W	do	22.00	
Garrison, H. O	do	240.00	
Laird, Thomas W	do	120.00	
Mazrall, Frank	do	208.00	
Schermerhorn, W. H	do	208.00	
Sheffield, N. L	do	10.00	
Spencer, Ira E	do	150.00	
Stout, James	do	278.00	
Wright, Chas. C	do	180.00	
Hinderer, Chas. C	Forest guard and assistant forest ranger, at $900; deputy forest ranger, at $1,100; and forest ranger, at $1,400.	921.67	
Allred, J. Carl	Forest guard, at $900; assistant forest ranger, at $900, and deputy forest ranger, at $1,100.	908.33	
Willson, R. G	Forest guard and assistant forest ranger, at $900, and deputy forest ranger, at $1,100.	908.33	
Zachan, Arthur H	do	908.33	
Andrews, Frank E	Forest guard, at $900	150.00	
Avery, Frank E	do	20.00	
Beal, Orion L	do	40.00	
Bennett, James M	do	105.00	
Blankenship, E. O	do	150.00	
Blankenship, H. C	do	75.00	
Breidenstein, F. L	do	210.00	
Brown, J. Arthur	do	75.00	
Brundige, Lew	do	75.00	
Bucher, A. J	do	75.00	
Card, William	do	75.00	
Cox, Giles A	do	75.00	
Cressler, B. F	do	75.00	
Criswell, Wm. H	do	210.00	
Croxford, Harry	do	150.00	
Donery, Joseph A	do	27.50	27.37
Emmons, Chas. L	do	40.00	
Evans, Thomas	do	150.00	
Fisk, Dannie W	do	75.00	
Fitting, R. R	do	75.00	
Fleming, J. W	do	75.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Fowler, Joseph	Forest guard, at $900	$62.50	
Gallogly, James	do	72.50	
Gintz, Frank E	do	132.50	
Harrington, L. C	do	75.00	
Haston, Warren S	do	207.50	
Heighe, F. C., jr	do	135.00	
Hulbert, E. W	do	142.50	
Hurd, H. L	do	75.00	
Irvine, C. M	do	45.00	
Irwin, W. W	do	15.00	
Kirehner, John	do	75.00	
Lewis, R. O	do	140.00	
Lucas, L. E	do	27.50	
McDaniel, Wm. K	do	27.50	
Mahu, E. H	do	32.50	
Manring, W. V	do	75.00	
Mock, M. A	do	90.00	
Moore, Stephen A	do	40.00	
Neal, Clifford E	do	27.50	
Norton, Geo. A	do	127.50	
Owens, James T	do	150.00	
Peterson, Andrew	do	170.00	
Peterson, Chas. R	do	75.00	
Phillips, Bert G	do	75.00	
Porter, G. I	do	75.00	
Pruitt, Grover C	do	137.50	
Ranney, Geo. F	do	150.00	
Rawson, Alvan L	do	112.50	
Rice, Delmer S	do	85.00	
Robertson, A. V	do	150.00	
Rose, Donald M	do	150.00	
Rose, E. P	do	62.50	
Schick, Harry C	do	22.50	
Shannon, Aaron T	do	77.50	
Shipp, Leslie E	do	62.50	
Snow, Ellis B	do	115.00	
Steele, J. W	do	125.00	
Story, C. W., jr	do	37.50	
Stuart, F. C	do	75.00	
Thomas, Wm. L	do	15.00	
Thompson, B. F	do	25.00	
Thompson, Robert	do	35.00	
Tungate, Ira	do	147.50	
Watson, Chas. E	do	62.50	
Whitlatch, J. S	do	187.50	
Wilkerson, Jerry F	do	10.00	
Woolsey, J. H	do	17.50	
Wright, Frank H	do	75.00	
Parker, Rutledge	Forest guard, at $720 and $1.50 per diem	659.00	$78.05
Phipps, James B	Forest guard, at $720 and 50 cents per diem	90.50	
Merrill, W. A	Forest guard, at $720, and assistant forest ranger, at $1,100.	295.00	
Higgins, Chas. G. Y	Forest guard, at $720, assistant forest ranger, at $900, forest ranger, at $1,200, and forest supervisor, at $1,400.	994.16	119.32
Harris, Hugh H	Forest guard, at $720, assistant forest ranger, at $900, and forest ranger, at $1,400.	562.22	
Fay, Walter A	Forest guard, at $720, assistant forest ranger, at $900, and forest ranger, at $1,200.	835.00	
Helfrich, Frank	do	876.00	
Wickersham, M. A	do	890.00	
Kavanagh, E. N	Forest guard, at $720, assistant forest ranger, at $900, deputy forest ranger, at $1,100, and forest ranger, at $1,200.	786.66	
Campbell, W. M	Forest guard, at $720, assistant forest ranger, at $900, and deputy forest ranger, at $1,100.	848.33	
Clay, Samuel H	do	848.33	
Neill, Reuben L	do	824.33	
Riddle, Wallace M	do	708.67	
Sullens, J. M	do	781.67	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Jones, Edw. E	Forest guard, at $720, assistant forest ranger, at $900, and forest ranger, at $1,100.	$823.89	
Kelley, Evan W	do	823.89	
Shockley, H. R	Forest guard, at $720, assistant forest ranger, at $900, forest ranger and deputy forest supervisor, at $1,000.	806.66	$176.85
Bailey, James D	Forest guard, at $720, assistant forest ranger, at $900, and deputy forest ranger, at $1,000.	806.66	
Bergh, Henry A	do	773.33	56.50
Brough, Walter F	do	806.66	
Buchtolz, James O	do	801.66	
Bunker, Ernest C	do	746.66	
Chivington, H. H	do	806.66	
Cyphers, Wm. S	do	806.66	
Hurd, H. C	do	799.66	
Jacques, Thomas E	do	806.66	
Mackenzie, T. P	do	773.33	
Ratliff, J. H	do	782.99	
Shields, John	do	542.66	
Westfall, J. F	do	804.66	
Vance, Edw. N	do	762.66	1.60
Abbott, Albert J	Forest guard, at $720, and assistant forest ranger, at $900.	575.00	
Alverson, John E	do	615.00	
Barr, Wm. J	do	254.00	
Bayer, Chas. A	do	540.00	
Bellairs, Newton G	do	780.00	
Berry, Chas. H	do	752.50	
Bonebrake, Geo. A	do	275.00	
Booker, Geo. W	do	315.00	
Bowen, R. A	do	735.00	
Brannan, H. W	do	703.00	
Broadhurst, Geo. W	do	390.00	
Brockbank, J. P	do	540.00	
Brown, Wm. J	do	737.50	
Castle, Harry L	do	736.50	
Cavin, Geo. W	do	761.00	
Clark, Robt. E	do	165.00	
Clark, W. J	do	670.00	
Colman, S. M	do	680.00	
Crandell, H. W., jr	do	672.50	
Crockett, Geo. D	do	735.00	
Crossley, Thomas	do	243.00	
Dexter, J. C	do	410.00	
Dinsmore, T. T	do	765.00	
Dwire, C. R	do	762.50	
Faulkner, N. C	do	570.00	
Foster, Arthur B	do	315.00	
Gallegos, Tibo	do	613.00	
Garner, Newton	do	755.00	
Garrett, B. R	do	735.00	
Gibbons, Wm. W	do	761.00	
Gooldy, P. L	do	345.00	
Gray, Chas. T	do	765.00	
Gray, John T	do	723.00	
Gribble, W. L	do	325.00	
Guthrie, Hugh M	do	249.50	
Hardy, Albert A	do	765.00	
Herrick, C. E	do	569.00	
Hilt, John F	do	432.50	
Hjort, Carl K	do	765.00	17.85
Hoeger, Otto W	do	690.00	
Hoge, Wm. B	do	508.50	
Hollister, Geo. C	do	761.00	
Hotelling, Wm. H	do	765.00	
Huff, C. H	do	765.00	
Huestis, W. A	do	694.00	10.10
Hughes, John R	do	460.00	
Hunnicutt, E. W	do	765.00	
Jarvis, Chas. E	do	522.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Jewell, James E.	Forest guard, at $720, and assistant forest ranger, at $900.	$121.00	
Johnson, G. F.	do	742.00	
Johnson, W. A.	do	300.50	
Jones, John D.	do	540.00	
Journigan, J. M.	do	765.00	
Keltie, Frank P.	do	366.00	
Kerby, David H.	do	615.00	
Layton, A. F.	do	735.00	
Lewis, A. W.	do	765.00	
Libeu, Joseph J.	do	765.00	
McCall, James D.	do	765.00	
McCarthy, F. P.	do	765.00	
McClain, J. Fred.	do	255.00	
McDonald, Robt. W.	do	472.00	
McGhie, Wm. M.	do	546.50	
McNamara, J. A.	do	735.00	
Maxfield, John D.	do	621.00	
May, Thomas O.	do	765.00	
Morgan, Harry N.	do	765.00	
Moya, Marion F.	do	750.00	
Mundell, Lewis J.	do	751.00	
Murray, Ray.	do	656.00	
Olinger, W. S.	do	213.00	
Pattan, A. E.	do	315.00	
Patton, James W.	do	694.50	$23.95
Pease, M. L.	do	765.00	
Pennock, F. W.	do	623.00	
Peregoy, H. H.	do	761.00	
Pestoni, John B.	do	352.50	
Poore, James F.	do	735.00	
Purtyman, Geo. S.	do	675.00	
Reid, J. W.	do	765.00	
Rice, Frank E.	do	602.50	
Richardson, J. F.	do	757.50	
Rider, Wm. B.	do	762.50	50.11
Reynolds, T. N.	do	598.00	
Robertson, Mark M.	do	750.00	
Roper, Wm. H.	do	315.00	
Ruth, Thomas B.	do	765.00	
Scherman, J. G.	do	750.00	
Scott, Erle W.	do	607.00	
Shelley, Percy T.	do	250.00	
Schurtz, Josiah.	do	315.00	
Smith, Foster G.	do	417.50	
Snell, Cyrus P.	do	136.25	
Snell, I. P.	do	717.50	
Spaulding, T. C.	do	741.00	
Stark, Wm. T.	do	315.00	
Stephenson, J. B.	do	750.00	
Strong, Edw. K., jr.	do	353.50	
Swallow, Lewis A.	do	386.00	
Thomas, Frank W.	do	665.00	
Thrower, Wm. H.	do	761.00	
Viles, Geo. A.	do	507.50	
Walker, Albert B.	do	398.00	
Westfall, Joel J.	do	344.00	
Whitney, Albert.	do	458.00	1.50
Willis, Chas. O.	do	635.00	
Wooden, John L.	do	221.00	
Woods, E. A.	do	285.00	
Parker, Thomas H.	Forest guard, at $720 and $900, and assistant forest ranger, at $900.	735.00	
Peltz, R. L.	do	735.00	
Shartzer, L. A. J.	do	735.00	
		735.00	18.10
Shoemaker, Theo.	do	735.00	
George, C. L.	Forest guard, at $720, and assistant forest ranger, at $720 and $900.	744.00	
Leeper, James W.	do	652.00	
Siebentritt, Geo.	do	506.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Barber, Chas. L.	Forest guard, at $720 and $900	$92.00	
Barber, John R.	do	162.50	
Bartlett, A. W.	do	388.00	
Bateman, R. L.	do	220.50	
Bennett, Arthur	do	733.00	
Benson, John C.	do	706.00	
Blair, Ole E.	do	735.00	$29.60
Blake, F. G.	do	333.00	
Bletcher, W. B.	do	655.00	
Blevins, E. A.	do	516.00	
Castle, Chas. L.	do	583.00	
Chamberlin, John	do	210.00	
Cole, Albert E.	do	700.00	
Colter, Harry N.	do	272.50	
Conger, Willis	do	539.00	
Erwin, H. F.	do	302.50	
Ezell, Sumner T.	do	590.00	
Gray, Frank E.	do	60.00	
Gribble, R. N.	do	92.00	
Haffley, Chas. A.	do	499.00	
Halvorsen, Earl	do	120.00	
Hammer, L. L.	do	60.00	
Jellerson, Guy	do	416.00	
Kiermeyer, I.	do	735.00	
Leese, James P.	do	598.50	
Lewis, Ralph R.	do	56.00	
McGee, J. D.	do	404.00	
McNelty, John C.	do	667.50	
Morris, W. T.	do	705.00	
Morrow, James O.	do	660.00	
Neal, A. M.	do	382.00	
Paddock, Wm. S.	do	425.50	
Pinkerton, T. R.	do	171.00	
Pratt, Geo. L.	do	467.00	
Reynolds, A. O.	do	735.00	
Rogers, B. L.	do	645.00	
Rowley, R. E.	do	120.00	
Rutledge, Fred	do	477.50	
Shevling, Louie W.	do	735.00	
South, Perry A.	do	322.00	
Springer, C. D.	do	84.00	
Thompson, Chas. C.	do	537.00	
Thompson, Robt.	do	300.00	
Wells, Thomas F.	do	735.00	
Opalka, Frank	Forest guard, at $720 and $840	280.00	
Abbott, Carl L.	Forest guard, at $720	32.00	
Adamson, Seth	do	60.00	
Ainsworth, R. A.	do	238.00	
Allen, Grover A.	do	60.00	
Anderson, H. V.	do	90.00	
Anderson, John N.	do	232.00	
Anderson, Otis H.	do	240.00	
Atkins, H. A.	do	60.00	
Avery, Benjamin	do	60.00	
Badley, Wayne S.	do	78.00	
Baker, Albert	do	410.00	
Baker, W. L.	do	58.00	
Ballard, Elmer	do	60.00	
Barney, Geo. H.	do	192.00	
Barrett, A. C.	do	240.00	
Barton, Walter S.	do	176.00	
Baumgartner, J. E.	do	34.00	
Benson, Hiram R.	do	210.00	
Biggerstaff, A. C.	do	216.00	
Bills, Bert	do	236.00	
Bird, Fred J.	do	240.00	
Birdsell, A. J.	do	120.00	
Blush, Charles E.	do	56.00	
Booth, James E.	do	60.00	
Boothe, Roy	do	28.00	31.50
Boulter, J. M.	do	300.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Briggs, W. A	Forest guard, at $720	$102.00	
Bright, W. A	do	60.00	
Brock, David S	do	258.00	
Brooks, Fred S	do	112.00	
Brown, Albert C	do	660.00	
Brown, Frank S	do	298.00	
Brown, Roscoe J	do	240.00	
Burlingame, Marion	do	58.00	
Bushby, Calvin	do	150.00	
Callahan, Chas	do	300.00	
Campbell, Myron	do	150.00	
Capren, C. A	do	4.00	
Carlon, D. R	do	114.00	
Carr, W. T	do	60.00	
Chamberlain, C. A	do	210.00	
Foster, Charles	do	42.00	
Cheney, Sheldon	do	78.00	
Chidester, J. N	do	240.00	
Childs, Chas R	do	212.00	
Chrisman, Morris	do	300.00	
Cilley, Isaac	do	22.00	
Cochran, J. D	do	180.00	
Congleton, C. S	do	88.00	
Conner, J. F	do	154.00	
Cooper, Fred G	do	226.00	
Cooper, Wm. T	do	60.00	
Coski, Louis	do	276.00	
Crawford, C. L	do	102.00	
Criswell, Harry	do	298.00	
Crossley, H. E	do	160.00	
Cutler, Louis	do	148.00	
Dailey, J. W	do	154.00	
Daniels, C. A	do	260.00	
Davidson, Wm. Q	do	60.00	
Davis, John	do	162.00	
Dawson, V. J	do	150.00	
Dayton, Ben	do	60.00	
Debitt, R. M	do	58.00	
De Forest, Ewing	do	60.00	
Depler, Hugh S	do	194.00	
Dibble, J. F	do	42.00	
Divine, E. S	do	28.00	
Dodge, Wm. L	do	92.00	
Doney, Frank A	do	28.00	
Dorman, J. W	do	210.00	
Douglas, A. E	do	60.00	
Drachbar, F. X	do	60.00	
Durbin, M. S	do	240.00	
Earhart, Frank L	do	250.00	
Easton, Stephen	do	122.00	
Edison, Chas. R	do	194.00	
Edmunds, Louis D	do	22.00	
Ellis, Marvin	do	180.00	
Ellison, Harry H	do	174.00	
Ellsworth, Elmer E	do	32.00	
Emerick, Walter F	do	600.00	
Estes, E. G	do	30.00	
Farnsworth, Benz S	do	210.00	
Fine, James D	do	180.00	
Fitzpatrick, John	do	30.00	
Foley, C. E	do	42.00	
Fortin, Ed. W	do	60.00	
Foster, A. H	do	222.00	
Foster, Paul J	do	175.50	
Foster, Stephen T	do	92.00	
Fraser, J. S	do	88.00	
Freeman, W. A	do	180.00	
Garrett, Wm. X	do	660.00	
Garses, Wm	do	258.00	
Gatlin, A. A	do	114.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
George, Beacham	Forest guard, at $720	$60.00	
Gilkey, Sylvester	do	92.00	
Goble, W. Q.	do	160.00	
Grace, T. C., jr.	do	234.00	
Graham, Fred W	do	90.00	
Grand, John	do	78.00	
Green, H. H.	do	52.00	
Griffith, Howard	do	76.00	
Griffiths, Rees B	do	300.00	
Hale, R. D	do	300.00	
Hale, R. Lacy	do	16.00	
Hall, H. C	do	144.00	
Harbon, Forest F	do	160.00	
Harrison, C. S	do	126.00	
Hawkin, Harry	do	228.00	
Hedrick, Frank	do	60.00	
Hicklin, William	do	194.00	
Higgins, Frank	do	270.00	
Hilderbrand, L. T	do	54.00	
Hilderbrant, D. W	do	220.00	
Hilton, David B	do	138.00	
Hockaday, M. W	do	32.00	
Hodgson, A. H	do	240.00	
Holcomb, M. A	do	32.00	
Holmberg, A. E	do	110.00	
Horne, Jerry	do	140.00	
Hostetter, Roy E	do	42.00	
Hotchkiss, H. H	do	342.00	
Hunniston, Geo. E	do	100.00	
Huskey, John W	do	102.00	
Ivie, Alden S	do	60.00	
Ivie, Ray	do	60.00	
Jack, F. M	do	240.00	
Jagels, Philip	do	240.00	
Jamison, James H	do	32.00	
Jeffries, Henry	do	142.00	
Jeffreys, Woodson	do	94.00	
Jerrett, Chas. E	do	216.00	
Johnson, J. P	do	192.00	
Johnson, Warren	do	60.00	
Jones, Jesse	do	240.00	
Judd, Daniel K	do	656.00	
Keefe, Henry	do	6.00	
Keeler, Alva L	do	204.00	
Kelly, P. H	do	164.00	
Kendall, Wm. H	do	60.00	
Kerr, Daniel C	do	286.00	
King, C. A	do	60.00	
Kinnear, Moses	do	240.00	
Knowles, Louis	do	104.00	
Krigbaum, M. E	do	300.00	
Kruger, Harry	do	184.00	
Ladd, G. T. H	do	152.00	
Lamb, Hyrum	do	144.00	
Lamb, Osmer	do	46.00	
Lanneau, B. R	do	78.00	
Lee, Thomas	do	156.00	
Lewis, Bert	do	60.00	
Lincoln, O. H	do	210.00	
Lindsey, V. H	do	270.00	
Lingo, Ed. W	do	120.00	
Linthicum, D. A	do	34.00	
McAbee, James W	do	14.00	
McCarty, Arthur R	do	180.00	
McCarn, Frank	do	232.00	
McCampbell, J. M	do	150.00	
McClure, F. S	do	660.00	$20.00
McEwan, S. S	do	92.00	
McGuinness, Henry	do	60.00	
McLeod, Daniel W	do	120.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
McNamee, J. J	Forest guard, at $720	$169.50	
McPheters, Wallace	do	60.00	
Manary, Wallace	do	42.00	
Mapes, Norman	do	176.00	
Martin, William	do	480.00	
Martinez, Daric	do	18.00	
Mathias, R. D	do	60.00	
Meek, Alfred C	do	160.00	
Meservey, R. T	do	660.00	
Miller, George	do	42.00	
Miller, John M	do	28.00	
Mills, Geo. F	do	210.00	
Mitchell, Frank H	do	260.00	
Monahan, Wm	do	240.00	
Moore, Thomas	do	224.00	
Moore, Wm. E	do	92.00	
Morris, Wm. T., jr	do	174.00	
Moss, Roy	do	118.00	
Mortimore, J. P	do	70.00	
Murphy, Dwight	do	552.00	
Murray, Martin A	do	660.00	
Neff, Wm. C	do	240.00	
Nelson, Geo. F	do	210.00	
Newman, Wm. W	do	60.00	
Nibley, Cyrus	do	300.00	
Opalka, John	do	60.00	
Owings, Wm. A	do	60.00	
Park, Earl L	do	120.00	
Parker, Edgar	do	176.00	
Parker, Guy W	do	78.00	
Parker, Wm. F	do	46.00	
Parsons, Hyrum	do	142.00	
Partridge, F. L	do	240.00	
Payne, C. B	do	120.00	
Pearson, Monti	do	660.00	
Peterson, N. E	do	104.00	
Phillips, Horace	do	76.00	
Poe, Wm. A	do	116.00	
Pollock, L. F	do	150.00	
Prall, John W	do	90.00	
Pratt, Orson W	do	300.00	
Price, Archie	do	60.00	
Price, Press S	do	300.00	
Quinn, James E	do	82.00	
Redington, E. J	do	214.00	
Reed, Homer O	do	60.00	
Reedy, Charles	do	264.00	
Rinearson, F. L	do	120.00	
Roach, S. P	do	60.00	
Robinett, Otto T	do	104.00	
Ross, E. C	do	32.00	
Roy, John E	do	34.00	
Ruiz, Manuel	do	88.00	
Rusk, J. B	do	20.00	
Salisbury, Earl	do	164.00	
Sargent, James H	do	92.00	
Scott, J. A	do	98.00	
Sellers, Oliver S	do	18.00	
Shelledy, B. F	do	150.00	
Sieweke, Frederick	do	448.00	
Simons, Clayton	do	184.00	
Sivertson, J. S	do	226.00	
Skougard, Zell M	do	54.00	
Smith, C. E	do	24.00	
Smith, Enos C	do	130.00	
Smith, H. W	do	180.00	
Smith, Solomon	do	12.00	
Snider, H. R	do	102.00	
Snyder, Aaron	do	108.00	
Sooysmith, K. C	do	240.00	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
South, D. F.	Forest guard, at $720	$60.00	
Spence, G. J.	do	60.00	
Stead, W. R.	do	170.00	
Steele, James	do	170.00	
Stevens, Philip	do	212.00	
Stewart, Edw. P	do	60.00	
Stokes, James J	do	6.00	
Strodtbeck, C. A.	do	56.00	
Sullivan, C. F.	do	300.00	
Sutton, Luther W	do	56.00	
Swank, James F	do	332.00	
Taylor, Ed	do	370.00	
Taylor, James	do	30.00	
Taylor, P. A.	do	56.00	
Theurer, D. O.	do	538.00	
Thomas, B. M.	do	230.00	
Thompson, Louis E	do	137.00	
Towle, Carroll W	do	214.00	
Tripp, Louis J	do	60.00	
Uhlman, Fred	do	102.00	
Vandeburgh, Peter	do	124.00	
Van Dusen, H. H	do	226.00	
Van Meter, D. L.	do	28.00	
Viles, H. C.	do	120.00	
von Welker, C. W	do	210.00	
Voss, Ralph G	do	240.00	
Walker, E. R.	do	178.00	
Walker, L. C.	do	240.00	
Wallace, N. W	do	228.00	
Warden, W. E	do	240.00	
Waugh, Harry	do	180.00	
Welty, James W	do	176.00	
West, Charles	do	40.00	
Wheatley, J. C.	do	660.00	
White, C. E.	do	660.00	
Wight, James	do	164.00	
Williamson, T. H	do	66.00	
Wilson, Henry G	do	60.00	
Winters, J. L.	do	210.00	
Witter, Berry S.	do	180.00	
Woolley, H. E	do	12.00	
Wright, Wm. A.	do	50.00	
Yates, Ora E.	do	430.00	
Yerkes, H. B	do	432.00	
Young, Henry C.	do	240.00	
Zwemer, John A	do	480.00	
de Canavarro, Geo.	Forest guard, at $480	73.33	
Moore, Walter M.	do	80.00	
Peterson, Eric	do	6.67	
Rockwell, F. I.	do	80.00	
Bird, David	Forest guard, at $35 per month	28.00	
Gould, H. R.	Forest guard, at $300	125.00	
Dahlquist, Wm. A.	Forest guard, at $12 per annum	2.00	
Imes, Richard P.	Forest assistant, at $1,500 and $1.25 per diem	1,793.75	$63.80
Maule, Wm. M.	Forest assistant, at $1,500 and 50 cents per diem.	416.00	
Clement, Geo. E.	Forest assistant, at $1,400 and $1.25 per diem	930.00	207.30
Woolsey, Theo. S., jr	Forest assistant, at $1,300 and $1.50 per diem, and assistant forest inspector, at $1,300.	1,267.83	
Smith, C. G.	Forest assistant, at $1,300 and $1.25 per diem	1,610.41	27.70
Ringland, A. C.	Forest assistant, at $1,200 and $1.50 per diem	424.50	
Waha, A. O.	Forest assistant, at $1,200 and $1.50 per diem, and forest inspector, at $1,200.	1,491.33	
Brown, H. J.	Forest assistant, at $1,200 and $1.25 per diem, and at $1,200 and $1.50 per diem.	1,518.75	125.88
Buck, C. J.	Forest assistant, at $1,200 and $1.25 per diem	830.00	
Cecil, Geo. H.	do	1,242.50	
Morrill, Walter J.	do	691.25	
Pratt, Merritt B.	do	1,443.12	
Ramskill, J. H.	do	1,518.75	172.63

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Silcox, F. A	Forest assistant, at $1,200 and $1.25 per diem, and assistant forest inspector, at $1,200.	$397.50	
Barton, J. Earle	Forest assistant, at $1,100 and $1.25 per diem	1,418.47	$128.86
Foster, Harold D	do	780.00	
Rebmann, Jeremiah	do	854.44	
Woodbury, T. D	do	1,050.00	
Hadley, Walter B	Forest assistant, at $1,100	275.00	
Mast, Wm. H	do	275.00	
Allison, John H	Forest assistant, at $1,000 and $1.50 per diem	1,350.72	
Burrall, H. D	do	1,347.21	127.55
Read, Arthur D	do	1,350.72	
Smith, M., jr	do	1,260.97	189.70
Drake, Willard M	Forest assistant, at $1,000 and $1.25 per diem, and at $1,000 and $1.50 per diem.	1,295.14	
Studley, Horace F	do	791.39	
Bruins, J. F	Forest assistant, at $1,000 and $1.25 per diem	1,270.97	
Coolidge, Philip T	do	951.81	
Flory, Chas. H	do	1,138.06	
Fromme, Rudo L	do	1,265.97	
Hammatt, R. F	do	865.69	
Kinney, David G	do	1,092.50	
Kirkland, Burt P	do	1,024.30	
Morrell, Fred W	do	1,268.47	
Powers, Allan R	do	1,335.41	174.25
Skeels, Dorr	do	904.72	
Stickney, M. N	do	1,312.64	130.10
White, W. W	do	1,270.97	
Clifford, Edw. C	Forest assistant, at $1,000	250.00	
Cohoon, Anson E	Forest assistant, at $900 and $1.25 per diem and at $1,000 and $1.25 per diem.	1,285.41	
Dunston, C. E	Forest assistant, at $900 and $1.25 per diem	1,181.25	
Hackley, Roy C	Forest assistant, at $900 and $1.25 per diem	346.25	110.75
d'Allemand, B. R. H	Forest planting assistant, at $800	200.00	
Besley, La Moree	do	157.77	
Muzzall, H. C	do	200.00	
Turner, Harry C	do	133.33	
Bradish, W. N	Forest agent, at $900 and at $1,200	925.00	248.30
Bliler, H. A	Forest agent, at $900 and at $1,000	858.33	458.16
Tompkins, Frank	Forest agent, at $800 and at $1,000	799.99	290.52
Parnay, S. Y	Expert, at $900	150.00	
Dahl, Arthur L	Clerk, at $1,200	800.00	
Humeston, S. J	Clerk, stenographer, and typewriter, at $1,200	36.67	
Campbell, Robt. L	Clerk, at $1,000 and at $1,200	603.34	
Agee, Fred B	Clerk, stenographer, and typewriter, at $1,000 and $1 per diem.	461.89	
Dilley, James W	Clerk, bookkeeper, at $1,000	5.56	77.00
Haynie, Frank	Clerk, at $1,000	250.00	
Montgomery, E. F	do	833.33	
O'Brien, Geo. W	do	122.22	
Marr, Arthur N	Clerk, stenographer, and typewriter, at $1,000	127.77	58.40
Bembry, B. W	Clerk, at $900 and at $1,200	950.00	90.95
Buck, Shirley	Clerk, at $900 and at $1,000	466.11	
Steward, Luther	do	866.66	17.70
Butler, Jas. P	Clerk, at $900	160.00	
Humphrey, P. N	do	765.00	
Bennett, Bertha	Clerk, at $75 per month	60.00	
Collins, T. J	Clerk, stenographer, and typewriter, at $900	75.00	
Conant, J. W	do	75.00	
Fitzgerald, T. E	do	127.50	
Johnson, B. F	do	255.00	
Porter, Harry W	do	309.00	
Thomson, John	do	57.50	
Wilson, Frances	do	165.00	
Porter F. C	Clerk, at $720 and at $900	735.00	
Stout, John D	Clerk, at $720	14.00	
Cope, Mabel G	Clerk, stenographer, and typewriter, at $720	150.00	
Miller, Wm. J	Clerk, at $600	100.00	
Slosson, Edna E	Clerk, at $300	42.50	
Total		705,061.86	

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.	
Aagard, A. J	$32.70
Aagard, A. James	18.00
Aagard, John E	12.84
Aagard, N. P. & Rachel	10.80
Abbott, James P	1.60
Acord, H. L	2.86
Acord, Olive	2.00
Adams, Chas. D	1.20
Adams, George M	.25
Adams, Henry T	1.75
Allen, Ellen	.84
Allred, Annie E	.38
Allred, Mary	.54
Amador, A	17.26
Anaconda Copper Mining Co	50.00
Anderson, A. E	5.44
Anderson, A H	4.86
Anderson, A. W	154.00
Anderson, Carl	17.13
Anderson, Hugh	9.00
Anderson, jr., Jas	5.70
Anderson, sr., Jas	5.72
Anderson, John A	5.44
Anderson, J. P	22.50
Anderson, M. G	39.75
Anderson, P. P	.39
Anderson, Sarah A	31.05
Antlers Land and Cattle Co., The	6.25
Arviso, Manuel	1.50
Ashdown, Chris	.75
Ashland Manufacturing Co	50.00
Babcock, Geo. K	20.00
Bailey, Benton R	27.50
Baker, C. M	43.75
Baker Light and Power Co	58.00
Barnes, B. F., postmaster, Washington, D. C	70.00
Barnhurst, James C	.45
Bartlett, A. W	60.00
Basse, Daniel M	.80
Bates, jr., Oliver	2.00
Bauer, Harry J	75.00
Baxter, John R	3.20
Bean, Geo. C	17.25
Bean, James	17.25
Bean, L. V	50.00
Beck, Geo. Thornton	435.46
Beck, Simon T	5.52
Beecher, R. A	23.00
Bell Bros	10.60
Bettis, H. S	455.00
Biering & Cunningham	25.18
Big Blackfeet Milling Co	12,500.00
Black Bros	.20
Blackwood, A. B	2.70
Blackwood, E. L	7.19
Bond & Bros., G. W	5.40
Boren, William J	11.89
Bowler, Harry	.20
Bowles, H. C	3.00
Boyce, Jesse	3.75
Boyer, E. G	50.00
Boyington, T. R	3.72
Brasher, Eliza	.25
Brierly, W. C	10.50
Brock, D. S	5.70
Brough, John H	32.70
Brown, Geo. H	550.00
Brown, Henry J	10.36
Brown, Nevin	50.50
Cameron, David	1.20
Cameron, J. M	60.00
Campbell, Joseph L	2.25
Carr & Wallace	21.78
Carroll, J. C	12.08
Carter, Hyrum	12.75
Carter, Reuben	2.28
Carter, W. H	$12.75
Catron & Elliott	7.19
Chapman, S. W	.50
Chavez, Gabino	.80
Chavez, Marcus	20.62
Chavez, Silviano	1.78
Christiana, J. R	.10
Christensen, J. W	4.00
Clark, D. Walter	8.00
Clark, Fred S	7.50
Clark, W. L	.60
Clark & Campbell	5.00
Cole, James E	16.50
Cook, D. W	9.00
Cook, George A	50.00
Cook, Geo. E	13.50
Cook, J. F	5.25
Cook, Lester	5.25
Cook, Thos	13.50
Cook, Warren E	19.00
Cook, W. W	4.50
Cox, J. H	.34
Crandell, Joseph D	25.00
Crawford, J. B	34.00
Creager, J. G	1.00
Crooked River Mining and Milling Co	167.00
Curtis, Asa	2.48
Cutshall, W. M	1.50
Dahl, Niels N	1.78
Dalley, J. B	.60
Darrah, H. W	224.52
Davenport, Jno. B	.60
Davis, E. W	50.00
Davis, O. P	1.20
De Baca, Pacifico C	.60
DeLong, Albert	.90
DeLong, Ralph	.45
Deming, Katherine	1.00
Dickey, Edward	50.00
Dittol, Phil. S	28.60
Droubay, Paul	25.00
Duffield, E. H	10.00
Duke, J. O	77.13
Dunbar, J. M	24.00
Dunbar & Johnson	50.00
Dunn, Richard	10.56
Eastwood, W. A	2.25
Edgmand, T. K	.30
Edmunds, Thomas	1.00
Edwards, J. W	2.00
Elmore, J. J	1.20
Empire Gold Mining Co	81.13
Ercanbrack, W. W., and Lewis, T. J.	25.00
Estrada, E	90.00
Eubanks, Sam. B	28.75
Eureka Lumber Co	2,000.00
Evans, David W	.60
Evans, Matthew W	.90
Evans, S. S., Reynolds, A. H., and Osenbaugh, Allen	50.00
Farnworth, Brigham	1.08
Ferguson, W. P	32.00
Fife, Mrs. Joseph S	1.00
Findlay, A. D	150.00
Fitzgerald, A. R	9.60
Fitzgerald, R. R	.25
Ford, John	5.00
Fox, George H	1.00
Fuller, J. H	45.85
Fuller, Wm	.55
Futrell, E. T	25.00
Gallegos, Juan Francisco	31.60
Gannett, C. P	100.00
Garcia, Jesus Maria	.15
Gila Lumber Co	1,550.00
Giles Lumber and Shingle Co	200.00

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Con.		*Miscellaneous supplies, etc.*—Con.	
Glenn, Conwell	$5.20	Larsen, Andrew	$6.28
Goble, George L	30.00	Lebert, John J., et. al	50.00
Gooldy, Penn L	20.00	Lee, John W	5.55
Gould, Mary Ann	8.70	Lee, Thomas R	3.90
Green & Mortensen	1.50	Le Fevre, W. D	.75
Griego, Regino	1.87	Leyba, Manuel	4.36
Griffith, D. M	27.15	Litch & Anderson	118.50
Hackett, Nelson	258.24	Little, Andrew	150.00
Haines, Roscoe	75.00	Livingston, A. D	4.06
Haley, Ben	170.00	Lopez, Mike	14.00
Haley, Ora B	111.00	Lopez, Raymond	14.00
Hamar, David	3.00	Lowe, George A	.75
Hamman, D. W	75.00	Lowry, Lawrence	2.86
Hamon, W. S	26.00	Luke, B. F	.60
Hanson, John F	100.00	McCully, F. D	50.00
Hanson, N. P. and John	.63	McFarland, S. J	4.37
Harrison, J. W	63.25	McGaughey, Geo	.90
Hart, Anthony	4.00	McHuron, W. A	50.00
Hawke, John S	2.50	Madrid, Jose Leandro	1.85
Haycock, Thos	.75	Madsen, George G	4.80
Heber Land and Live Stock Co	175.00	Maez, Faustin & Bro	1.00
Heckle, F. H	3.00	Martien, C. H	.10
Hellinga, Henry	50.00	Martin, F. C	6.00
Henderson, John H	1.50	Martin, Samuel	61.00
Henry, L. B	26.00	Martinez, Aurelius	38.74
Henry, William	100.00	Martinez, Jose E	13.84
Hernandez, B. C	73.00	Martinez, Juan Luis	7.00
Heywood, David L	.75	Martinez, J. B. F	.80
Higginson, J. and Laura M	12.00	Martinez, Librado	4.75
Higgs & Son, T. J	112.60	Martinez, Manuel	1.05
Hoffman, John	1.90	Martinez, Silbano	15.58
Hoffman & Allen	50.00	Martinez & Co., Adelaide	5.00
Holman, James I	3.70	Mecham, Ephraim L	10.00
Holman, Parley T	.50	Mestas, Francisco A	10.44
Holman, Robt. R	2.90	Millard, W. B	404.50
Hopkins, Joseph J	164.30	Monahan & Reynolds	2.64
Hosfelt, Chas	.92	Monforton, Henry	2.70
Hough, J. P	3.68	Montgomery & Koren	150.00
Houston, James	.90	Moore, Allen T	59.40
Houston, Margaret	3.00	More, Jay	.25
Howells, B. P	3.00	Morgan, C. W	17.82
Huntsman, Henry H	20.00	Morgan, J. E	17.82
Huston, William	40.58	Morris & Julien	429.50
Hutchinson, sr., Thos	2.85	Mortensen, Saml. C	.60
Hyde, Julia	.72	Murray, Archie J	1.00
Hyde, Sarah E	1.26	Murray, Florence	1.05
Hyatt, H. S	.90	Murray, Joe	16.88
Ingram, John E	32.70	Nelson, A. G	4.96
Ivory Land and Live Stock Co., The E	11.20	Nichols, W. H	75.00
Jaquez, Juan Ty	.40	Nielson, Ole	4.58
Jayne Bros	232.00	Nielson, Oliver	3.60
Jensen, A. L	2.16	Nielson, Peter S	2.30
Jensen, K. M	1.00	Nielson, Swen O	5.70
Jensen, S. M	2.28	Noel, Arthur	5.63
Johnson, Alex	100.00	North Fork Cattle Co	3.12
Johnson, C. L	4.37	Norton, J. R	1.00
Johnson, G. F	2.85	Nuttall, Joseph B	4.85
Johnson, H. T	4.56	Oakden, Charles T	100.00
Johnson, S. H	11.60	Ogle & Huffman Land and Live Stock Co	39.00
Johnson, jr., W. H	.46	Olson, John	4.68
Johnston, A. J	35.00	Oman, A. G	1.09
Jones, Albert and Henry	3.00	Oman, Marinda Peel	1.56
Jones, Frederick	.15	O'Neill, Jesse	81.00
Jones, Richard	175.00	Orme, Abraham	5.14
Jones, Thomas J	1.20	Orme, Thomas	4.94
Justesen, Chas	1.78	Orme, W. G	5.14
Justesen, Rasmus	5.72	Osborne, William	3.44
Kane Brothers	250.00	Ostler, Geo. O	19.50
Kienzle, William	11.45	Ostler, J. E	24.12
Kilburn, Wilson	700.00	Ostler, J. S	75.12
King, J. B	38.00	Overstreet, John E	10.00
King, John E	.75	Pace, Wilard	2.00
King & Peterson	155.00	Pagosa Lumber Co	50.00
Kinser, R. J	20.30	Palmer, J. H	1.60
Lake Shore Land and Live Stock Co	78.70	Palmer, Wm. J	50.10
Lamoreaux, David A	1.20	Pendleton, Wm. C	.30
Lane Lumber Co. (Limited)	67.44	Pendleton, Wm. H	.60
Larsen, Alex	.52		

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of Forest Reserves, $708,361"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Peters, P. G	$5.00
Peterson, Jas. C	5.70
Peterson & Larsen	3.00
Pettey, George A	5.00
Pinkgam, G. B. & Hamilton, E. R	.40
Pinson, J. J	34.00
Pitman, A. S	20.50
Poston, Frank J	10.00
Poston, Low J	10.00
Potter, J. A	1.56
Poulson, Maggie	.60
Powell, William	50.00
Prince, Joseph O	.45
Proctor, James V	.45
Proctor & Son, Mary E	.75
Prothers, John H	.30
Quickert, P. A	25.00
Randall, W. J	31.90
Rasmussen, Ephraim	.25
Rees, Henry D	15.00
Reese, Charles A	.25
Richards, Miss Olive	.30
Riches, W. R	19.05
Riddle, T. S	6.25
Robb, Samuel	.45
Robertson, D. A	3.60
Robertson, Edwin	4.56
Robertson, George	4.58
Robertson, James	5.14
Robinson, Hyrum	.30
Robinson, Jas. C., jr	8.00
Robinson, R. A	32.70
Rockport Shingle Co	100.00
Roland, William	43.93
Roobol, P	7.50
Rose, W. H	10.40
Rule, J. H	2.00
Salazar, Antonio	2.00
Salmon, Jocob	.80
Sauchez & Bro., Francisco	3.00
Sauchez, Louis M	.60
Scheloske, J. H	50.00
Schmidt, Wm. J	53.00
Scott, O. L	500.00
Seeley, J. H	10.44
Seely, J. W., jr	3.28
Seely, J. W., sr	5.14
Seely, Wm. J	2.81
Sevy, J. L	.55
Seward, Edwin B	.10
Sharp, J. T	6.25
Shelton, F. M	.50
Sheperd, Cedaressa C	30.00
Shoeb, W. S	1.00
Showalter, James B	50.36
Smith, C. E	3.20
Smith, Charles W	164.68
Smith, H. K	31.50
Smith, J. J	50.00
Smith & Ockey	4.80
Smyth, A. C. & R. W	3.60
Snider, H. R	12.00
Snively, Hugh E	.30
Snow, G. E	4.70
Snow, Joseph S	3.64
Sparks-Harrell Co., The	3.00
Sperry, W. H	4.28
Springston Lumber Co	284.48
Stack-Gibbs Lumber Co	745.38
Stanfield, Fred & Jno	52.50
Stanislaus Electric Power Co	326.66
Stark, G. L. R	.25
State of California	8,183.61
State of Colorado	12,526.45
State of Idaho	6,520.57
State of Kansas	102.01
Miscellaneous supplies, etc.—Con.	
State of Montana	$5,767.90
State of Nebraska	790.37
State of Nevada	24.00
State of South Dakota	3,595.36
State of Utah	9,003.50
State of Washington	1,922.23
State of Wyoming	6,777.95
Story, E. L	5.00
Stubbs, Wm. M	.75
Sutton, S. H	.62
Sweet, J. E	34.00
Sylvester, Joseph	4.50
Talbot, Wm. R., sr	1.05
Tanner, E	2.00
Territory of Arizona	7,940.50
Territory of New Mexico	4,672.70
Thacker, Charles E	13.74
Thompson, Fred	1.38
Thompson, Jacob	29.50
Thompson, T. C	5.72
Thompson, Thomas H	2.50
Titsworth, Geo. A	2.25
Topham, J. R	.60
Topham & Co., Simon T	3.00
Tucker, J. S	7.00
Turnbull, Thomas	50.25
Tyler, A	20.00
Uhlman, Fred	14.00
Uinta Indians, The	5,720.00
Valdez, Francisco	6.00
Van Wagonen, Wilford	1,000.00
Vickers, C. L	6.00
Walker, Edwin	.75
Wall, D. S	5.00
Wall, Isaac O	3.57
Walter, Edward C	.40
Warnock, F. W	50.00
Wayman, W. M	295.10
West, A. E	10.00
Weston, Roy	50.00
White, Dudley	4.00
Whiting, E. M. and E. I	1.42
Whitman, Loyd	54.40
Whittemore Land and Live Stock Co., W. B	23.00
Whittier, A. N	539.70
Wiese, Fred	4.37
Wilberg, Carl	5.00
Wilcox & Clayton	450.00
Wilder & Lee	48.50
Williams, Albert H	.15
Williams, C. W	4.00
Wilson, Albert	25.00
Wood, J. B	6.00
Wood, W. E	2.70
Wood, Wm. H	200.00
Young, E. J	120.00
Yreka Journal	14.30
Zarlenge, Charles	25.00
Total (including refunds)	106,432.38
Refunds included in above:	
Refunds to States and Territories $67,827.15	
Refund to the Uinta Indians 5,720.00	
Refunds to depositors (excess deposits) 32,551.86	
	106,099.01
Net amount paid for miscellaneous supplies, etc	333.37
Travel and station and field expenses.	
Langville, W. A	2,260.73

Total amount of appropriation allotted to fiscal year 1907	$786,361.00
Total expenditures under above groups	707,655.96
Unexpended balance	78,705.04

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of the National Forests, 1907 and 1908, $125,000."

Name.	Amount.
Stationery.	
San Luis Implement Co	$4.00
Strain Bros	2.00
Total	6.00
Miscellaneous supplies, etc.	
Alires, Hilario	25.23
Anaconda Copper Mining Co	45.09
Anderson, Andrew	33.75
Anderson Lumber and Hardware Co.	2.90
Andrus, W. J	5.00
Ayers, Frank	18.00
Ayers & Co., Geo. V	23.50
Bagley Meat and Grocery Co	9.35
Bannard, A. U	21.10
Bargery, John	12.25
Beamish, W. H	42.50
Bclardc, Donaciano	4.00
Berry, jr., Charley H	10.00
Brennan Bros	13.35
Brundagc & McGinnis	10.31
Carlson, J. H	19.25
Clingan Sign Service	5.00
Cody Trading Co	20.35
Corbett, W. J	19.60
Cornwall, Ervin	12.25
Cox, W. S	18.23
Cramcr Bros	42.70
Decker, M. C	18.00
Duran, Blas	10.66
Edson Bros	51.69
Ehrct, F. M	36.00
Eversoll, G. L	16.00
Fisher Lumber Co	29.45
Fowlks, J. W	5.00
Franey, John	47.10
Garcia, Alejo	11.00
Garlock, T. V	8.50
Garren & Strange	16.20
Gehring, F. J	174.59
Gilliam & Bisbee	16.90
Gilmore & Boren	28.00
Goebcl, W. H	74.39
Gonzalcs, P. A	4.00
Gonzalcs, Santiago	20.00
Grccn, Alonzo	5.25
Hanson, Chris	30.50
Harlan, J. A	22.50
Harvey, H. A	4.00
Hellcr, Mrs. Maric	6.00
Hill, August	2.75
Hochn, Theodore	82.00
Huffman, L. A	102.00
Hutton, A. P	37.10
Ihrig, Henry C	6.50
Ilfeld Co., Chas	248.93
Johnson, Richard	23.75
Kouts, Leo	45.00
Lake, Edwin	1.75
Lane, C. B	12.38
Lane & Slack	68.40
Lec, Chas	1.06
Livingston Art and Decorative Co	4.50
Loomis, A. J	3.00
Lost River Commercial Co	7.00
McGhie, Birt	13.12
McGhie, Calvin	4.37
Madscn Hardware and Furntiure Co.	41.62
Martinez, Manuel	8.00
Martinez, Ruperto	7.50
Maudlin, M. L	11.25
Miller, Chas	4.80
Miller-Cahoon Co	36.25
Montoya, Andre	9.38
Morgan, Samuel	40.50
Morris, C. N	10.00
Murray Lumber Co	37.58

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Naranjo, Elias	$5.50
Nicholson, Joseph M	22.97
Palace Meat Market	119.04
Pioncer Mercantile Co. (Limited)	7.35
Rasmussen, Dellas	12.25
Rasmussen, Edward	5.00
Rasmussen, Frank	10.50
Romero Mercantile Co	118.87
Salazar, Pacomio	8.25
Salinas Valley Lumber Co	20.00
Salt Lake Hardware Co	10.00
San Luis Implement Co	35.35
Savage, William D	14.30
Shaffer, Frank E	120.00
Shoemaker, Fred	27.00
Short, Frank J	20.31
Shurtleff, Benjamin	14.00
Sinsheimer Bros	5.00
Slocum, A. M	12.25
Smith, Reuben	12.25
Smith Bros. Lumber Co	18.50
Solano, Gupertino	23.41
Solano, Juan	19.79
Stearns, J. H	22.80
Strain Bros	45.75
Swenning, Mrs. Olive Cornell	50.00
Thompson, C. J	16.95
Thompson Falls Mercantile Co	7.45
Thorne, A., jr	40.00
Thorum, Orland	7.00
Tucson Lumber Co	114.58
Ungricht, Orson	7.00
Utah Independent Telephone Co	16.21
Vigil, Florencio	10.00
Voorhees, I. R	7.50
Wall, John P	9.66
Wallop-Moncreiffe Lumber Co	16.00
Warnock, Fred (Heppner Gazette)	9.50
Watrous, Henry R	24.37
Welch & Titsworth	125.03
Wellsville Coopcrative Mercantile Co.	10.03
Western Mercantile Co	6.65
Total	3,128.30
Furniture.	
Chuning, R. L	6.00
Davis, Ike M	27.15
Lost River Commercial Co	25.07
Thompson Falls Mercantile Co	7.50
Total	65.72
Fuel.	
Anderson Lumber and Hardware Co.	5.95
Freight.	
El Paso and Southwestern System	64.45
Telephone.	
Gartetz & Sons, H. B	3.95
Rocky Mountain Bell Telephone Co	40.80
Total	44.75
Rent.	
Borrowdale, W. M	15.00
Brown, William J	25.00
Carter, Theodore W	45.00
Chamberlain, George A	15.00
Conklin, Arthur	12.00
Crocker & Co., J	7.50

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Administration, etc., of the National Forests, 1907 and 1908, $125,000"—Cont'd.

Name.	Amount.
Rent—Continued.	
Dillingham, Leslie E	$7.26
First National Bank, Missoula, Mont.	7.50
Fraternal Hall Association	7.40
Hefferlin, C. S	15.00
Holck, C. F	12.55
Johnson & Smith	20.00
Kaseman, George A	25.00
Kohrs, Conrad	15.00
Lake, Edwin	7.00
McDougall, James H	16.00
Maddock, E. C	12.50
Marsters, A. C	30.00
Pierse, Allen	15.00
Piskorski, Joseph	20.00
Pratt, Paul D	9.00
Salina Meat and Supply Co	6.50
Steward, George	25.00
Walker Bros. Dry Goods Co	18.38
Williams Drug Co	10.00
Total	398.59
Gas and electricity.	
Quarles & Quarles	6.00
Travel and station and field expenses.	
Anderson, Milton J	$29.05
Barnett, David	71.50
Bentz, George G	8.00
Britten, Ernest	26.85
Brown, H. J	7.35
Cecil, Geo. H	18.35
Chidsey, Thomas E	2.80
Clark, Willard W	52.60
Cooley, Charles F	3.75
Davis, L. G	7.90
Elliott, M. B	$169.88
Fenn, F. A	53.20
Fitton, David E	3.69
Goddard, W. H	19.45
Hadley, Walter B	416.80
Harris, Hugh H	58.35
Herring, W. E	139.44
Hinderer, Chas. H	41.25
Hurst, Wm	9.79
Joy, F. E	68.10
Kerr, John	33.10
Kinney, David G	19.20
Kinney, James H	44.10
Koch, Elers	59.00
McMillan, Ross	13.55
Mains, Guy B	48.35
Mainwaring, E. S	12.90
Marshall, D. S	61.35
Montgomery, E. F	19.60
Nelson, Jesse W	138.24
Parnay, Serope Y	31.00
Reed, F. W	49.50
Rodgers, Robert A	13.90
Sheller, D. B	191.00
Smith, John F	13.05
Snell, Nathan E	32.80
Snow, Orrin C	18.80
Steel, Foster	104.60
Thurston, H. W	58.69
Todd, Ira E	10.60
Wedemeyer, Jno. T	170.70
Willson, Roscoe G	24.05
Woods, Clarence N	28.25
Woolsey, T. S., jr	89.02
Total	2,493.45

Total amount of appropriation	$125,000.00
Total expenditures under above groups	6,213.21
Unexpended balance	118,786.79

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cooperative work, Forest Investigations, $17,608."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Record, S. J	Forest assistant, at $1,300, and chief of reconnaisance management, at $1,600.	$349.99	$695.39
Scott, Chas. A	Forest assistant, at $1,300	108.33	158.80
Bristol, H. S	Expert, at $1,200	200.00	.....
Mackaye, Benton	Forest assistant, at $1,200	200.00	146.21
Nelson, J. M., jr	do	400.00	672.44
Sterrett, W. D	do	100.00	142.40
Swan, O. T	Forest assistant, at $1,100	1,008.33	722.62
Bradfield, Wesley	Forest assistant, at $1,000	250.00	186.61
Humphrey, C. J	do	663.89	278.37
Kempfer, W. H	do	913.89	581.27
Peck, A. S	do	99.99	156.15
Patton, F. M	Assistant forest expert, at $400	33.33	.....
Preston, John F	Forest student, at $300	25.00	.....
Tucker, H. L	do	23.33	.....
Total		4,376.08	.....

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cooperative work, Forest Investigations, $17,608."

Name.	Amount.
Miscellaneous supplies, etc.	
Abbott, W. L.	$38.23
Arios, A.	12.90
Baker Iron Works	225.00
Barrett Manufacturing Co	490.26
Benita, C.	34.90
Blandy, Graham F.	42.25
Blue Mountain Forest Association	14.00
Bridgeport Hydraulic Co	75.00
Cobb, Edward S.	75.00
Cortez, M.	12.80
Duran, B.	26.90
Edison Electric Co	35.50
Figeroa, R.	24.10
Foot's Transfer	17.50
Garcia, M.	11.30
Garcioe, D.	14.40
Gaztas, S.	34.90
Gimenz, B.	11.40
Keystone Coal and Coke Co	38.95
Knight, Richard	33.22
Labala, A.	12.90
Lamino, Hill	25.70
Langley, Ralph W.	125.00
Lonia, R.	11.20
Martinez, A.	30 80
Martinez, C.	25 60
Martinez, M.	12.90
Mendoza, G.	27.30
Mendoza, L.	28.90
Montezuma Copper Co	145.77
Mota, B.	25.10
Pacific Creosoting Co	25.00
Pacific Light and Power Co	618.32
Parra, N.	2.30
Parvilla, L.	13.00
Parvilla, Y.	10.60
Pennsylvania R. R. Co	35.44
Quesada, A.	12.90
Quesada, V.	12.90
Ria, A.	44.50
Ria, C.	44.50
Rios, F.	12.90
Rios, Y.	12.90
Rodriges, C.	12.90
San Joaquin Light and Power Co	24.75
Santiago Farmers' Association	10.00
Sesnaios, R.	24.10
Vertain, F.	16.00
Southern Pacific Co	70.00
Speh, Carl	20.00
Temescal Water Co	59.95
Tyler, R. T.	3.20
Union Metallic Cartridge Co	12.43
Union Pacific R. R. Co	232.87
Weyerhaeuser Timber Co	247.60
Miscellaneous supplies, etc.—Con.	
Whitney, Chester N.	$46.00
Winthrop, H. R.	50.72
Woodward, Guy K.	48.00
Total (including refunds)	3,463.26
Refunds to contributors (unexpended balances)	1,039.63
Net amount paid for miscellaneous supplies, etc.	2,423.63
Express.	
Wells, Fargo & Co.	27.60
Travel and station and field expenses.	
Bard, Geo. Philip	$53.19
Benedict, J. St. J	53.00
Bond, Jay F.	179.35
Bradfield, Wesley	186.61
Bryant, R. C.	66.11
Detwiler, S. B.	20.80
Eastman, H. B.	806.04
Feagan, C. E.	303.00
Flintham, S. J.	6.60
Hartley, H. D.	150.00
Holmes, J. S.	101 58
Humphrey, C. J.	278 37
Jensen, M. C.	301.13
Kempfer, W. H.	581.27
Lyford, Chas. A.	46 21
Mackaye, Benton	146 21
Mattoon, W. R.	40.60
Myers, George Hewitt	17.30
Nelson, John M., jr	672.44
Oakleaf, Howard B.	43.99
Patterson, A. B.	7.60
Paul, H. A.	958.47
Peavy, Geo. W.	77.50
Peck, A. S.	156.15
Pierson, Albert H.	16.11
Record, Samuel J.	695.39
Scott, Chas. A.	158.80
Sherfesee, W. F.	339.53
Smith, C. Stowell	86.19
Spring, S. N.	70.12
Sterrett, W. D.	142.40
Swan, O. T.	722.62
von Bayer, W. H.	18.45
Weiss, Howard F.	337.69
Wheaton, Walter R.	905.54
Total	8,746.36

Total amount of appropriation allotted to fiscal year 1907	$17,608.00
Total expenditures under above groups	15,573.67
Unexpended balance	2,034.33
Repayment to credit of appropriation	1.25
Net unexpended balance	2,035.58

FOREST SERVICE—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Survey and report on Appalachian and White Mountain watersheds, 1907 and 1908, $25,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Ashe, Wm. W	Forest assistant, at $1,200	$50.00	$152.27
Hall, Wm. L	Assistant forester, at $2,700 and $3,000	475.00	99.60
Total		525.00	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Survey and report on Appalachian and White Mountain watersheds, 1907 and 1908, $25,000."

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Travel and station and field expenses*—Continued.	
Pullman, E. J	$35.00	Hall, Wm. L	$99.60
Travel and station and field expenses.		Varela, A. G	45.27
Ashe, W. W	152.27	Total	297.14

Total amount of appropriation	$25,000.00
Total expenditures under above groups	857.14
Unexpended balance	24,142.86

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Wichita Forest and Game Preserve, 1907, $15,000."

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Miscellaneous supplies, etc.*—Cont'd.	
Benbow-Horton Hardware Co	$520.00	Gurley, J. M	$36.00
Block-Miller Hardware Co	100.00	Total	656.00

Total amount of appropriation	$15,000
Total expenditures under above group	656
Unexpended balance	14,344

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Gurley, John M	Constructing fences, yards, sheds, gates, and flood gates.	$14,343.00

FOREST SERVICE—Continued.

RECAPITULATION.

Statutory salaries	$112,133.16
Lump-fund salaries:	
In Washington	259,657.58
Outside of Washington	817,199.89
Stationery	27,224.36
Miscellaneous supplies and services, equipment, books, machinery, etc	175,282.10
Furniture	17,134.08
Fuel	539.21
Freight	1,085.79
Express	3,312.56
Telegraph	3,847.91
Telephone	1,472.77
Rent	28,675.88
Gas and electricity	471.94
Apparatus, instruments, and laboratory material	15,336.77
Printing and binding	29,984.25
Travel and station and field expenses	183,802.74
Total for entire Forest Service	1,677,160.99
Total of all appropriations	1,968,969.00
Total expenditures under above groups	1,677,160.99
Unexpended balance	291,808.01
Repayments to credit of appropriations	135.47
Net unexpended balance	291,943.48
Balance under appropriations "Administration, etc., of Forest Reserves" and "Cooperative work, forest investigation," available until used	$80,740.62
Balance under appropriations "Administration, etc., of the national forests, 1907 and 1908," and "Survey and report on Appalachian and White Mountain Watersheds, 1907 and 1908," available in fiscal year 1908	142,929.65
	223,670.27
Balance (September 30, 1907)	68,273.21
Outstanding liabilities (estimated)	57,545.37
Balance to be turned back into Treasury (estimated)	10,727.84

PROJECTS.

The principal projects conducted by the Forest Service during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

Administration:		
Forester and associate forester—		
Salaries	$14,050.00	
Travel and other expenses	4,117.34	
		$18,167.34
Branch of grazing—		
Salaries	3,205.83	
Travel and other expenses	1,590.75	
		4,796.58
Branch of silviculture—		
Salaries	2,293.33	
Travel and other expenses	936.75	
		3,230.08
Branch of products—		
Salaries	2,025.00	
Travel and other expenses	635.85	
		2,660.85
Branch of operation—		
Salaries	3,125.00	
Travel and other expenses	312.02	
		3,437.02
Supervision:		
Office of dendrology—		
Salaries	3,800.00	
Travel and other expenses	1,030.94	
		4,830.94

Supervision—Continued.		
Office of extension—		
Salaries	$3,396.33	
Travel and other expenses	1,376.12	
		$4,772.45
Office of silvics—		
Salaries	2,109.45	
Travel and other expenses	545.17	
		2,654.62
Office of management—		
Salaries	4,216.67	
Travel and other expenses	2,096.19	
		6,312.86
Office of wood utilization—		
Salaries	2,733.34	
Travel and other expenses	766.73	
		3,500.07
Section of wood chemistry—Salaries		2,499.58
Section of wood uses—		
Salaries	1,662.79	
Travel and other expenses	25.00	
		1,687.79
Office of wood preservation—Salaries		2,608.34
Office of publication—		
Salaries	3,208.33	
Travel and other expenses	812.03	
		4,020.36
Office of organization—		
Salaries	8,546.26	
Travel and other expenses	3,882.45	
		12,428.71
Office of lands—Salaries		692.22
Office of engineering—		
Salaries	1,644.72	
Travel and other expenses	940.34	
		2,585.06
Office of accounts—Salaries		2,041.67
Office of maintenance—Salaries		1,717.00
Forest law:		
Salaries	6,465.28	
Travel and other expenses	2,627.93	
		9,093.21
Dendrological studies:		
Salaries	4,555.00	
Field, travel, and station expenses	3,185.55	
		7,740.55
Forest information:		
Salaries	750.00	
Travel and other expenses	145.06	
		895.06
Forest inspection:		
General—		
Salaries	21,429.23	
Travel and other expenses	17,207.90	
		38,637.13
Planting—		
Salaries	2,112.50	
Travel and other expenses	638.48	
		2,750.98
Wood products—		
Salaries	1,350.00	
Travel and other expenses	1,481.93	
		2,831.93
Appalachian study:		
Salaries	1,165.83	
Travel and other expenses	868.79	
		2,034.62

Control of grazing: Salaries		$4,808.33
Development of grazing:		
Salaries	$4,198.83	
Travel and other expenses	2,513.51	
		6,712.34
Forest planting:		
Experimental stations and general supervision—		
Salaries	14,336.56	
Field, travel, and station expenses	22,598.92	
		36,935.48
Preliminary studies:		
Forest planting—		
Salaries	342.34	
Traveling and other expenses	114.86	
		457.20
Working plans—		
Salaries	380.01	
Traveling and other expenses	624.76	
		1,004.77
Cooperative work:		
Forest planting—		
Salaries	5,326.62	
Field and travel expenses	3,660.04	
		8 986.66
Forest management—		
Salaries	10,203.86	
Field and travel expenses	5,807.67	
		16,011.53
Forest products—Salaries and expenses (paid entirely from contributions)		12,195.12
Fire lines on National Forests (paid entirely from contributions)		1,781.66
Silvical studies:		
Salaries	$703.34	
Field and travel expenses	561.32	
		1,264.66
Forest library: Salaries		3,784.06
Silvical compilation: Salaries		471.50
Permanent sample plots:		
Salaries	$3,203.49	
Field, travel, and station expenses	1,861.29	
		5,064.78
Logging supervision—National Forests:		
Salaries	45,391.62	
Field and travel expenses	28,226.05	
		73,617.67
Forest atlas:		
Salaries	1,454.45	
Travel and other expenses	291.00	
		1,745.45
Wood chemistry studies:		
Extracts and distillates—		
Salaries	1,150.50	
Field, travel, and station expenses	1,104.06	
		2,254.56
Analyses—		
Salaries	862.50	
Field and station expenses	1,643.19	
		2,505.69
Wood pulp—		
Salaries	1,300.00	
Field and station expenses	4,396.32	
		5,696.32
Special studies of wood uses:		
Salaries	4,945.82	
Travel, field, and station expenses	3,390.27	
		8,336.09

Timber-testing experiments:		
Salaries	$14,075.83	
Travel, field, and station expenses	7,656.06	
		$21,731.89
Compilation of statistics:		
Forest products—		
Salaries	2,408.33	
Travel and other expenses	552.80	
		2,961.13
Forest computations:		
Salaries	12,238.16	
Travel expenses	321.83	
		12,559.99
Drafting of forest maps: Salaries		23,630.60
Wood-preservation studies and experiments:		
Wood under ground—		
Salaries	3,433.34	
Travel and other expenses	1,084.25	
		4,517.59
Wood in water—		
Salaries	1,100.00	
Travel and other expenses	428.67	
		1,528.67
Wood above ground—		
Salaries	5,309.50	
Travel and other expenses	3,493.57	
		8 803.07
Publication of results, forest investigations:		
Salaries—		
Preparation of articles	1,800.00	
Editorial review	1,266.67	
Distribution	1,300.00	
Proof reading, etc	1,600.00	
Printing, bulletins, circulars, etc	41,516.96	
		47,483.63
Educational addresses, etc.:		
Salaries	1,508.74	
Travel and other expenses	1,169.97	
		2,678.71
Administration and protection of National Forests:		
Salaries of supervisors, rangers, and guards	850,994.17	
Travel, field, and station expenses	179,102.66	
		1,030,096.83
Forest boundary, surveys, and reports:		
Salaries	24,121.16	
Travel and field expenses	24,807.47	
		48,928.63
Examinations of mining claims: Travel expenses		3,219.47
Examinations of land titles, National Forests: Salaries		913.32
Examinations of homestead claims, National Forests: Salaries		878.33
Examinations of applications for use of National Forests: Salaries		8,132.77
Examinations of land claims, National Forests: Salaries		8,932.22
Supervision of permanent improvement work on National Forests:		
Salaries	$633.94	
Travel and other expenses	876.72	
		1,510.66
Wichita Forest and Game Preserve		14,999.00
Accounting work:		
Receipts—Salaries	$5,215.56	
Auditing and disbursing—Salaries	10,498.61	
Bookkeeping and accounting statistics—Salaries	8,556.13	
		24,270.30
Stenography and typewriting: General salaries		21,719.27
Mail distribution: Salaries		1,920.00
Files and mailing lists: Salaries		15,303.83

Photographic work:		
Salaries	$5,921.33	
Equipment	240.74	
Supplies	4,181.65	
		$10,343.72
Quarters:		
Salaries of watchmen, messengers, etc	16,358.42	
Rent of buildings in Washington	19,555.49	
Maintenance and supplies	3,227.68	
		39,141.59
Supplies:		
Salaries—		
Purchase	1,400.00	
Care and distribution	6,608.29	
		8,008.29
Purchase—		
Office furniture and equipment	34,417.72	
Stationery and expendable supplies	31,406.11	
Camp and field equipment and supplies	20,713.02	
Field instruments	18,945.82	
Law books	498.70	
		105,981.38
Telephone messages		668.52
Telegrams		3,847.91
Freight charges		1,047.29
Express		3,500.00
Advertising timber sales, etc		3,800.00
Total for administrative purposes (including all liabilities for fiscal year 1907)		1,825,319.50
Payments for appropriations as follows:		
Salaries, Forest Service, 1907 (to September 30, 1907)		112,133.16
General expenses, Forest Service, 1907 (to September 30, 1907)		834,071.85
Administration, etc., of Forest Reserves (to June 30, 1907)		707,655.96
Administration, etc., of the National Forests, 1907 and 1908 (to June 30, 1907)		6,213.21
Cooperative work, forest investigations (to June 30, 1907)		15,573.67
Survey and report on Appalachian and White Mountain watersheds, 1907 and 1908 (to June 30, 1907)		857.14
Wichita Forest and Game Preserve, 1907 (to September 30, 1907)		656.00
Total payments		1,677,160.99
Repayments to credit of appropriations		135.47
Net total of payments		1,677,025.52
Outstanding liabilities September 30, 1907, appropriations "General expenses, Forest Service, 1907," and "Wichita Forest and Game Preserve, 1907" (estimated)		57,545.37
Outstanding liabilities, June 30, 1907, on account of allotments for fiscal year 1907 from appropriations "Administration, etc., of Forest Reserves," "Administration, etc., of the National Forests, 1907 and 1908," "Cooperative work, forest investigations," and "Survey and report on Appalachian and White Mountain watersheds, 1907 and 1908" (estimated)		90,748.61
		1,825,319.50

BUREAU OF CHEMISTRY.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Chemistry, 1907, $28,260."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Wiley, H. W	Chief of Bureau, at $3,500	$3,500.00	$649.96
Read, M. T	Chief clerk, at $1,600	1,600.00	.....
Eckman, Ethel	Clerk, class 2	1,400.00	.....
Pierce, A. L	do	1,400.00	.....
Linton, Fred B	Property clerk, at $1,600	1,600.00	.....
Anglin, Stella F	Clerk, class 1	1,100.00	.....
Baker, Alice L	do	1,200.00	.....
Parkinson, Nellie A	do	1,200.00	.....
Dallas, Marie L	Clerk, at $1,000	994.45	.....
Duvall, Louise	Library clerk, at $900	312.50	.....
Taylor, Mary W	do	37.50	.....
Waters, Caroline E	do	470.00	.....
Strong, Jacob	Assistant property clerk, at $900	900.00	.....
Moore, Mary D	Clerk, at $840	840.00	.....
Lind, Herman	do	583.33	9.25
Nordeman, Agnes M	do	256.67	.....
Emmons, Marion T	Clerk, at $720	666.00	.....
Nordeman, Agnes M	do	500.00	.....
Shipe, Laura F	do	220.00	.....
Paulson, Fannie E	do	568.00	.....
Angelo, O. P	Engineer, at $1,200	413.33	.....
Riggles, Thomas	do	450.00	.....
Gautt, J. E. M	Messenger, at $840	840.00	.....
Johnson, Martin A	do	840.00	.....
Chick, Thomas	Skilled laborer, at $720	720.00	127.57
Dugan, Mary A	do	720.00	.....
Guasp, Ignacio	do	180.00	.....
Sindall, Harry E	do	144.00	.....
Brown, Horace	Skilled laborer, at $600	600.00	.....
Moffitt, Archie W	Fireman, at $600	600.00	.....
Gerard, Missouri	Messenger and laborer, at $480	480.00	.....
George, Sadie A	do	480.00	.....
Ryon, Lillie	do	480.00	.....
Cohen, J	Messenger or laborer, at $420	105.00	.....
Guasp, Ignacio	do	315.00	.....
De Atley, Phoebe	do	140.00	.....
Schwier, Julia R	do	247.34	.....

Total amount of appropriation	$28,260.00
Total amount paid for salaries	27,103.12
Unexpended balance	1,156.88

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Bigelow, W. D	Assistant chemist, at $3,000	$3,000.00	$679.32
Haywood, Jno. K	Chief, miscellaneous laboratory, at $2,500	2,500.00	394.32
Kebler, Lyman F	Chief, drug laboratory, at $2,500	2,500.00	218.98
Browne, Chas. A	Chief, sugar laboratory, at $2,000	1,950.01	43.94
Chace, Edw. McK	Assistant chief, food division, at $2,000	2,000.00	28.80
Moore, C. C	Chief, plant analysis laboratory, at $2,000	1,794.43	103.10
Howard, Burton J	Chief, microscopical chemical laboratory, at $1,800.	1,800.00	3.64
Patrick, Geo. E	Chief, dairy laboratory, at $2,000	2,000.00	28.23
Veitch, Fletcher P	Chief, leather and paper laboratory, at $2,000	2,000.00	67.90
Pennington, Mary E	Bacteriological chemist, at $7.25 per diem	35.16	342.40
Stiles, Geo. W., jr	Bacteriological chemist, at $1,600 and $1,800	1,750.00	101.98

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Cont'd.			
Le Clerc, J. Arthur	Assistant chemist, at $1,800	$1,800.00	$238.17
Bryan, A. Hugh	Assistant chemist, at $1,600	533.34	.....
Smither, Fredk. W	do	533.34	27.90
Boughton, F. W	Assistant chemist, at $1,400	241.12	.....
McNell, Hiram C	Assistant chemist, at $1,200	286.67	.....
Poppe, Theodore F	do	93.33	90.40
Gould, Ralph A	Food inspection chemist, at $1,800	1,050.00	258.32
Berkley, Wm. N	Food inspection chemist, at $1,600	195.55	.....
Skinner, Wm. W	do	1,600.00	.....
Chamberlain, J. S	Physiological chemist, at $2,000	83.33	.....
Cook, F. C	Physiological chemist, at $1,400, $1,600, and $1,800.	1,550.00	61.60
Walker, Percy H	Assayer, at $1,600, and chief, contract division, at $2,000.	1,783.34	62.63
Seidell, Atherton	Analyst, at $1,400	707.78	7.80
Trescott, T. C	Scientific assistant, at $2,250	2,250.00	.....
Du Bois, Wilbur L	Scientific assistant, at $1,600	1,600.00	3.70
Gore, Herbert C	do	1,600.00	210.84
Weber, Fredk C	Scientific assistant, at $1,600, and physiological chemist, at $2,000.	1,700.00	.....
Boyle, Martin	Scientific assistant, at $1,400	1,400.00	.....
Given, Arthur	do	668.89	153.39
Warner, H. J	Scientific assistant, at $1,400 and $1,600	1,500.00	.....
Amoss, Harold L	Scientific assistant, at $1,200	350.00	.....
Church, C. G	do	1,200.00	426.39
Hoover, George W	do	1,200.00	103.05
Parker, Chas. F	Scientific assistant, at $1,200 and $1,400	1,283.34	.....
Schulz, Henry L	Scientific assistant, at $1,200	1,200.00	.....
Taylor, Mary W	do	1,150.00	.....
Bailey, Lorin H	Scientific assistant, at $1,000	436.11	.....
Dodge, Cleon O	do	405.56	.....
Donk, Marion G	Scientific assistant, at $1,000 and $1,200	1,100.00	9.25
Holland, Herbert J	Scientific assistant, at $1,000	583.33	108.45
Keister, John T	Scientific assistant, at $1,000 and $1,200	1,100.00	.....
Leavitt, Sherman	do	1,100.00	.....
Murray, A. G	Scientific assistant, at $1,000	19.44	.....
Schreiber, J. H. A	Scientific assistant, at $1,000 and $1,200	1,100.00	.....
Smith, Wm. B	Scientific assistant, at $1,000	161.11	.....
Albrech, M. C	Scientific assistant, at $840 and $1,200	791.33	43.14
Goodrich, Chas. E	Scientific assistant, at $840 and $1,000	920.00	.....
Lichti, Emmet I	Scientific assistant, at $840	280.00	.....
McClelland, Byron	do	693.00	.....
Merrill, Frank D	do	163.33	8.95
Young, Wm. J	do	420.00	.....
Doyle, Aida M	Chemical aid, at $1,400	1,400.00	.....
Grayson, Mary C	Chemical clerk, at $1,000	1,000.00	.....
McDonnell, Curtis C	Scientific aid, at $1,600	444.44	.....
Sammet, C. Frank	Expert, at $1,400	54.44	.....
Breazeale, Jas. F	Laboratory assistant, at $1,600	400.00	.....
Burnet, Wallace C	Laboratory assistant, at $1,200	1,200.00	1.00
Divine, John P	Laboratory helper, at $840 and $1,000	920.00	.....
Houghton, Harry W	Laboratory helper, at $720, and scientific assistant, at $840 and $1,200.	451.34	.....
Cory, Robert M	Laboratory helper, at $600	161.67	.....
Darby, Samuel P	do	176.67	.....
Goldsberry T. R	do	400.00	.....
Hill, David H	do	201.67	.....
Hume, Thaddeus S	do	473.33	.....
Mathis, Walter R	do	143.33	.....
O'Brien, Thomas	do	245.00	.....
Porter, C. F. T	do	476.67	.....
Reid, Edward O	do	175.00	.....
Sherwood, F. Sidney	Laboratory helper, at $600 and $720	660.00	.....
Sindall, Harry E	Laboratory helper, at $600	180.00	.....
Smoot, Chas. C	do	485.00	4.20
Walton, George P	do	15.00	.....
Wilson, C. P	Laboratory helper, at $600 and $840	710.34	64.72
Wise, Frank H	Laboratory helper, at $600	323.33	.....
Williams, John	Laboratory helper, at $480	480.00	.....
Straughn, M. N	Special agent, at $1,600	533.33	.....
White, Herbert	Special agent, at $50 per month	26.67	.....

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Cont'd.			
Wiley, M. H	Collaborator, at $300, and special agent, at $1,200.	$294.17	$72.60
Coleman, J. G	Clerk, at $1,000	500.00	
Warder, Nannie	Clerk, at $900	17.50	
Phillips, Cecelia D	Clerk, at $840	70.00	
Cassiday, May A	Clerk, at $720	360.00	
Farquhar, Faith	do	34.00	
Sanderlin, Georgia	do	32.00	
Heckman, Nettie S	Clerk, at $600 and $720	354.33	
Orten, Warren S., jr	Clerk, at $600	76.67	
Olson, Herman E	Bookkeeper, at $900	300.00	
Thompson, Nellie L	Stenographer and typewriter, at $60 per month.	60.00	
Blackowski, V	Painter, at $3.50 per diem	168.00	
Breen, John	do	7.00	
Charles, Arthur	do	14.00	
Davis, Fritz C	do	308.00	
Davis, George A	do	87.50	
Gossage, Harry C	do	95.38	
Jones, Frederick T	do	240.63	
Smith, Andrew J	do	70.00	
Been, George	Carpenter, at $3.50 per diem	504.00	
Inglehart, Thos. G	do	290.00	
Naylor, Franklin P	do	416.50	
Richardson, C. L	do	108.50	
Sands, John K	Plumber, at $4 per diem	200.00	
Hofman, John	Plumber's helper, at $50 per month	86.67	
Haley, George W	Engineer, at $3 per diem	261.00	
Carter, Wm. R	Unskilled laborer, at $600 and $660	630.00	
Robinson, Henry	Unskilled laborer, at $1.50 per diem	78.00	
Thomas, Garfield	Unskilled laborer, at $1.50 per diem and $540 per annum.	453.00	
Harris, Rickson T	Janitor, at $1.50 per diem	4.50	
Cohen, Joseph	Messenger boy, at $360	93.00	
Campbell, A. J., jr	Messenger boy, at $300	100.00	
Sherfy, Robert E	do	23.33	
Brodie, Annie	Charwoman, at $380	57.33	
Grigsby, Georgia	Charwoman, at $20 per month	2.00	
Total		76,297.58	
Out of Washington.			
Doolittle, R. E	Food inspection chemist, at $2,500	$1,458.33	$172.76
Ogden, A. W	Food inspection chemist, at $2,000	1,166.66	
Clark, Edmund	Food inspection chemist, at $1,600	933.33	
Brinton, Clement S	Food inspection chemist, at $1,400	816.66	38.32
Frost, Howard V	do	816.66	83.51
Pennington, Mary E	Bacteriological chemist, at $7.25 per diem, and $1.15 per hour.	1,538.06	
Hesse, Bernhard C	Expert, at $250 per month	1,833.33	
Pettit, J. H	Expert, at $5 per diem	50.00	
Street, J. P	do	50.00	
Winton, A. L	do	50.00	270.00
Woll, F. W	do	50.00	
Woodman, A. G	Scientific assistant, at $6 per diem	306.00	
Smith, B. H	Scientific assistant, at $1,800	1,050.00	115.90
Harrison, C. W	Scientific assistant, at $1,600	933.33	97.05
Seeker, A. F	do	933.33	
Woodruff, F. O	Scientific assistant, at $1,000 and $1,200	591.66	
White, B. R	Chemical clerk, at $1,000	583.33	
McNamara, L. C	Laboratory helper, at $720	420.00	
Bender, Wm. A	Laboratory helper, at $600, and scientific assistant, at $840.	378.01	
Burnett, L. B	Laboratory helper, at $50 per month	350.00	
Danziger, Nathan	do	51.66	
Foster, Wm. W	Laboratory helper, at $600	146.67	
Gamble, Fred G	do	43.33	
Gay, Francis	Laboratory helper, at $50 per month	141.67	
Gersdorff, C. E. F	Laboratory helper, at $600	350.00	
Tasker, Wm	do	350.00	

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Sadd, L. E	Laboratory apprentice, at $60 per month	$420.00	
Barnard, H. E	Special agent, at $10 per diem	100.00	$65.75
Fisher, Richard	do	110.00	87.81
Fulmer, Elton	do	270.00	326.40
Jenkins, Edward H	do	105.00	99.55
Scovell, Melville A	do	120.00	48.78
Weber, H. A	do	90.00	57.10
White, A. H	Special agent, at $7 per diem	62.00	
St. John, E. Q	Special agent, at $5 per diem	743.22	
Alwood, Wm. B	Special agent, at $100 per month, and bacteriological chemist, at $2,000 per annum.	1,470.00	343.45
Frear, Wm	Special agent, at $100 per month	1,200.00	118.91
Straughn, M. N	do	73.33	
Bitting, A. W	Special agent, at $55 per month	385.00	169.50
Walls, Edgar P	Special agent, at $50 per month	50.00	111.7
Wahl, Robert	Special agent, at $25 per month	300.00	
Betts, Helen M. P	Artist, at $1.50 per hour	71.63	
Alwood, Nellie S	Collaborator, at $10 per month	29.00	
Johnson, Henry	Messenger boy at $2 per diem	12.00	
Total		21,003.20	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920."

Name.	Amount.	Name.	Amount.
Stationery.		*Miscellaneous supplies, etc.*—Con.	
Andrews Paper Co., R. P	$73.76	American Automatic Disinfectant Co	$7.20
Ballantyne, R. Carter	65.62	American Can Co	4.00
Ballantyne & Son, Wm	16.20	American Gas Furnace Co	9.70
Collins, Jeff	4.20	American Ice Co	24.08
Contingent expenses	96.18	American Mercantile Co	1.00
District of Columbia Paper Co	15.90	American Shipping Co	.50
Eagle Pencil Co	11.24	Amerman & Patterson	1.38
Gaylord Bros	2.15	Anchor Lamp Co	8.16
Lamb & Tilden	4.00	Anderson & Co., P. E	1.97
Law Reporter Printing Co	1.00	Arbuckle Bros	10.00
Library Bureau	198.69	Austin, Nichols & Co	41.47
Lincoln, Fred S	9.09	Baird & Tatlock (Limited), London	20.77
Lindemever, Philip	15.00	Balch, Bailey & Co	1.00
Monarch Typewriter Co	1.70	Bankmann, Richard	58.90
Morrison Paper Co., E	24.50	Barber & Ross	108.00
Newman, E. S	1.75	Barclay, Clements Co	2.35
Parker, D. Frank	85.35	Bartlett Co., Stephen L	16.29
Schmidt, Fred A	.98	Bates Manufacturing Co	.50
Students Cooperative Society	13.75	Batjer & Co	.85
Swayze, Bailey & Co	1.25	Becker, C	1.00
Swayze, W. L	687.76	Becker & Co., Chas	31.53
Union Envelope Co	12.76	Benson, C. L	9.96
United States Envelope Co	300.55	Bentley Co., Geo. Wm	4.98
Yawman & Erbe Manufacturing Co	199.62	Betz, Ernest	7.50
Remington Typewriter Co	12.25	Biglin, Bernard	1.28
Total	1,855.25	Blache & Co., O. C	1.33
Miscellaneous supplies, etc.		Blakiston's Son & Co., P	67.10
		Booth & Co., A	.18
Acker, Mervall & Condit Co	8.87	Boston Gear Works	5.91
Agesto, Andrea	.33	Bothwell, James	1.05
Ahlbrecht, A. L	1.68	Bouche, Paul	1.16
Alberene Stone Co	27.00	Bowkes & Co. (Incorporated), E. A	.24
Allen, Mitchell & Co	1.50	Boyle, W. V	60.00
Allen Manufacturing Co., W. D	10.90	Bravo, Samuel B. H	6.60
		Brown Co., Paul Taylor	.89

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.—Con.		*Miscellaneous supplies, etc.*—Con.	
Buchey & Co., J. J	$0.35	Grubnan, Carl	$0.75
Bunnell, J. H. & Co	9.00	Haller Wall Paper Co	1.00
Burton, Daniel	13.75	Hannagan, Mary A	5.87
Burton, R. C. M	26.84	Hansen & Dickmann	1.53
Bush & Co. (Incorporated, W. J)	5.55	Harrison Bros. & Co., (Incorporated)	20.92
Capital Paper Box Co	27.60	Hayden, H. F	20.00
Capital Traction Co	35.00	Hayes & Co., J. A	34.66
Carl, Frederick	35.40	Hazard & Co., E. C	1.27
Carleton & Moffat	.32	Hedley, Thos. A	.66
Central Electric Co	47.50	Heine & Co	.75
Central Laboratory Supply Co	6.25	Hellman Oil Co	1.40
Chamberlain Metal Weatherstrip Co	.60	Herbst Brothers	.35
Church & Stephenson	381.78	Hermitage Olive Oil Co	.30
Clarke & Co., John	.45	Hess, Jacob P	4.20
Cobb. Bates & Yerxa Co	.66	Hickerson, H. C	15.00
Cadman & Hall Co	3.96	Hobson & Son, M. F	14.00
Collins, J. Ross	22.59	Holleroft, C. E	4.20
Conkey & Co., John A	.74	Holt, Geo. H	1.20
Continental Forwarding Co	.50	Holtz & Freystedt Co	.72
Copeland Co., M. G	4.76	Hoover & Denham	366.05
Cordley & Hayes	11.25	Horch, C. M	.35
Cornwell & Sons, G. G	73.84	Horner, Jas. B	2.25
Cotton, James S	.75	Harris, Chas. R	1.72
Cowsill, Arthur	506.72	Houpt, D. F	4.33
Crown Distilleries Co	.55	Hovey & Co., C. F	1.22
Crupper, Joseph L	6.05	Hurdle, Edward, estate of	4.00
Curtice Brothers Co	111.60	Independent Ice Co	21.26
Dagrimo & Co., J. R	1.05	International Forwarding Co	5.57
Deering, Charles	1.52	Janney & Co., (Incorporated), B. L. jr	2.96
Deforth Bros	4.28	Javins & Sons, C. H	12.10
Delapenha & Co., R. U	42.09	Jevne & Co., C	2.59
Dennery, Charles	12.17	Johnson, Axel	7.68
Dennison Manufacturing Co	4.25	Johnson, Albert L	20.74
Devine, Richard	1.33	Johnson, George	6.50
Dexter, Gordon	6.00	Johnson, Griffith L	350.00
Dimock & Fink Co	52.98	Joyce Engraving Co., M	1.50
Dodge & Olcott Co	4.93	Jung, L. E	10.00
Douglas, W. H	1.95	Kann Sons & Co., S	28.40
Downing, Judge & Co	1.23	Keasby & Mattison Co	38.09
Dubler, Herman	1.08	Keith Son & Co., Walter H	.63
Dulin & Martin Co	16.63	Kellogg & Son, H	6.99
Du Perow, M	111.62	Kellogg Switchboard and Supply Co	17.50
Dyer, Wm. H	6.00	Kemm, Theodore	.50
Eastern Drug Co	.62	Kendall, J. B	1.00
Eitel Brothers	.53	Killian Co., Geo. P	25.00
Ellett, Edwin E	165.00	Kirkman & Vale	1.22
Elliott Company	20.00	Koernicke, Annie I	4.75
Elliott & Co., James	130.56	Kohnstamm & Co., H	6.21
Ellis & Co., John F	1.50	Lacy, C. T	25.00
Ergood & Co., J. C	42.18	Lake Kenka Vintage Co	2.03
Espey, John P	55.44	Lake Ontario Wine Co	2.60
Estler & Son, T. W	106.71	La Manna, Azema & Farnan	25.15
Evans Sons, Lescher & Webb Lein	.50	Lamb & Tilden	1.50
Fawcett, estate of J. W	3.75	Lambie Co., (Incorporated), Jas. B	43.41
Feidt & Co., Geo. D	3.04	Lansburgh & Bro	5.86
Fisk, W. H	1.00	Lauber, Carl F	4.35
Flagg & Co., D. F	.83	Leeming & Co., Thos	3.75
Fleck Bros. Co	26.77	Leggett & Co., T. H	5.14
Freda, Gioconda	.38	Lehn & Fink	3.14
Fremery & Co., James de	.77	Lisner, A	10.20
Fritch & Son, Geo. T	7.26	Longhi & Co., Emilio	.32
Fritzsche Bros	.80	Lowry & Bro., Alfred	.42
Gaertner & Co., Wm	1.02	Lucus & Co., Jno	2.50
Gaudolfi & Co., L	.20	Lueders & Co., Geo	1.10
Gelpi & Sons, Paul	2.42	Lynch, Jno. C	7.55
Getz Bros. & Co., (Incorporated)	.70	McCubbin Co., C. J	1.40
Gichner, Ernest	25.50	McCuen, William H	14.00
Gimbel Bros	16.05	McDonough & Co., M. F	1.95
Githens, Rexsamer Co	16.85	McIlvaine Brothers	.67
Godilett & Co	7.64	Mac Rae, Hector C	7.90
Golden & Co	4.57	Macy & Co., R. H	1.50
Grand, J. L	64.50	Manierre Yoe Syrup Co	.72
Granville, M. L	25.25	Martin, Gustav	6.09
Green, John S. P	8.75	May Hardware Co., F. P	1.00
Groome & Co	75	Menzel & Co	4.84
Grossfeld & Roe Co	.30		

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Meyer & Lange	$78.09
Middendorf & Roher	.38
Mieg, Brady & Lincoln Co. (Limited)	2.00
Miller, F. C	.90
Mineralized Rubber Co	.81
Mitchell, Fletcher & Co., (Incorporated)	.80
Monarch Typewriter Co	120.00
Moos & Co	31.30
Morris & Co., James E	2.53
Morschhauser, W. A	400.00
Mueller Manufacturing Co., H	64.00
Murphy Co. (Incorporated), E. J	1.50
Musolino & Berger	3.74
Muth & Co., Geo. F	139.05
Naisawald & Son, L. C	.48
National Electric Supply Co	162.72
National Mortar Co	11.95
Nawrath, J. P	4.65
Nelson Refrigerator Co	.10
Netter, C. S	6.04
Newbauer & Co., J. H	1.63
New Hammondsport Vintage Co	4.16
Newman & Schwiers Co	9.40
New York Press Co. (Limited)	19.20
Nice, Eugene E	1.07
Nicholson & Son, Jas. A	17.00
Novelty Electric Co	19.54
Ogg, Aikman	2.90
Okonite Co. (Limited)	59.15
Oliver, T. W. Co	96.60
Oyster, Geo. M., jr	30.60
Oyster, D. Wm., jr	178.13
Park & Tilford	6.44
Pascal, Dubedot & Co	2.92
Pastene & Co., P	16.12
Patent Fin Hot Water Heating Co	31.32
Paturel, George A	1.34
Peerless, Electric Co	49.75
Peoples Pure Ice Co	26.75
Perkins & Son (Incorporated), B. F	75.00
Perry & Co., J. P	9.85
Pickert Fish Co., L	.41
Pierce Co., S. S	79.46
Polk Co., J. T	125.00
Potomac Electric Power Co	10.00
Press Co	10.40
Purtell & Co., J. J	4.25
Pyle Co., C. & W	2.00
Rau, John C	27.54
Reichard, E. A	1.30
Reid, C. & D., Supply Co., A. H	.79
Reilly, Hugh	126.80
Reiss & Brady	39.72
Remington Typewriter Co	631.48
Roberts, Frank L	4.79
Rockhill & Vietor	.20
Rohner Co., Henry	9.90
Ronalds & Johnson Co	15.25
Rosenfeld, N	3.38
Ross & Bro. (Incorporated), W. A	7.50
Rothschild & Co., Jno	1.67
Rudolph & West Co	121.94
Russo, Ernest	2.94
Sabino, Carmine	.80
Sacco, Guiseppe	.50
Sandz, Auguste	.60
San Gabriel Valley Fruits Provision Co	1.11
Schaefer, J. W	.40
Schafer & Co., E. G	89.16
Schieffelin & Co	4.50
Schneider's Sons, C	8.75
Schneider's Sons, C. A	2.50
Sheldon & Co., G. W	51.67
Sheppard & Co., Isaac A	7.28
Shipman, B. M	2.09
Simple Electric Heating Co	$80.69
Smith & Co., James P	46.21
Smith & Bros. Typewriter Co., L. C	80.00
Smith Premier Typewriter Co	354.15
Smith & Sons, Thos. L	2.72
Somerset Club	.82
Somerville Co., Thos	524.62
Standard Oil Co	41.31
Stansbury, D. R	34.00
Stanton & Co	.94
Starr Co., B. F	11.53
Stein, Hirsh & Co	3.45
Stickler, Charles	1.18
Stollwerck Bros	1.16
Strohmeyer & Arpe Co	26.54
Students' Cooperative Society	3.60
Swedish Produce Co	4.46
Sweet & Co., E. F	.25
Takeda & Co., H	1.00
Terrile, P	5.35
Thomas, B. M	119.95
Thomfordt, Henry	109.57
Thompson, C. W	126.99
Thompson, J. S	127.41
Thompson & Leavitt	2.90
Thurston & Braidich	1.65
Times-Democrat	6.75
Tindell, Chas. W	.80
Toch Paint Supply Co	7.08
Tolman Laundry	8.41
Troemner, Henry	.66
Underwood Typewriter Co	252.00
Union Paper Co	9.80
Union Toilet Supply Co	1.75
United Hardware Co. (Limited)	6.60
United States Mailing Case Co	31.50
Valk & Bro., S. J	2.52
Vance & Co., James M	7.29
Vogt, F	.67
Von Bremen, MacMonnies & Co	38.78
Wade, G. Taylor	26.60
Wagner & Sons, John	.51
Wakem & McLaughlin	20.76
Walker, Sons, J. T	.40
Walker & Longstreet	37.00
Wanamaker, John	65.30
Warber & Lea Co	2.24
Warren & Dyer	10.00
Washington Market Co	16.50
Washington Wood Working Co	335.75
Weber & Co., F	.90
Weber, Jules	12.55
Weil, Ph	1.89
Wellman Peck & Co	.28
Wenz, Henry	.29
Westinghouse Air Brake Co	1.80
White, B. T	5.85
White, Fred C	40.60
Williams & Co., Arthur, jr	5.70
Winfield, A. A	8.00
Witte Hardware Co., Francis T	6.25
Woodward & Lothrop	36.87
Woodward & Son, Thos	.75
Zanesville Stoneware Co	42.80
Total	10,182.68
Furniture.	
Fuller Desk Co., Geo. H	77.50
Globe-Wernicke Co	17.50
Gottwals, W. O	38.75
Hoeke, W. H	494.27
House & Herman	8.75
Lansburgh Furniture and Carpet Co., J	32.90
Library Bureau	320.25

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920"—Continued.

Name.	Amount.
Furniture—Continued.	
Lincoln, Fred S	$46.40
Macey Company	7.50
Moses & Sons, W. B	262.93
Revell & Co., A. H	22.50
Stokes, W	1.80
Wanamaker, John	87.50
Woodrugg Manufacturing Co	343.00
Woodward & Lothrop	171.05
Yawman & Erbe Manufacturing Co	255.83
Total	2,188.43
Freight.	
American Transfer Co	2.44
Atchison, Topeka and Santa Fe Ry. Co	21.54
Baltimore and Ohio R. R. Co	31.25
Biglin, Bernard	.32
Blue Line Transfer Co	.87
Cleveland, Cincinnati, Chicago and St. Louis Rwy. Co	1.44
Clute, Alva B	.19
Littlefield, Alvord & Co	15.75
Maine Central R. R. Co	.82
Missouri Pacific Rwy. Co	6.29
New Orleans and Northeastern R. R. Co	.94
O'Heron, John J	.25
Pennsylvania R. R. Co	18.04
Philadelphia and Reading Rwy. Co	1.06
Philadelphia Transfer	1.00
Smedley Co	4.00
Southern Rwy. Co	2.35
Star Union Line	.79
Students Transfer Co	2.75
Washington-Southern Rwy. Co	3.79
Total	115.88
Express.	
Adams Express Co	778.12
United States Express Co	202.99
Total	981.11
Telegraph.	
Postal Telegraph-Cable Co	26.25
Western Union Telegraph Co	40.17
Total	66.42
Telephone.	
The Chesapeake and Potomac Telephone Co	51.95
Chicago Telephone Co	18.08
Cumberland Telephone and Telegraph Co	60.00
Keystone Telephone Co. of Philadelphia	26.91
New England Telephone and Telegraph Co	45.30
Pacific Telephone and Telegraph Co	36.40
Total	238.64
Rent.	
Beveridge, estate of Susan J	300.00
Buhl, Willis E	100.00
Jackson & Co., J. T	525.00
Johnson & Son, J. H	2,500.00
Pennsylvania Cold Storage and Market Co	75.00
Pilling, John W	$133.33
Total	3,633.33
Gas and electricity.	
Boston Consolidated Gas Co	4.33
New Orleans Gaslight Co	1.44
Potomac Electric Power Co	314.06
United Gas Improvement Co	35.20
Washington Gaslight Co	613.50
Total	968.53
Apparatus, instruments, and laboratory material.	
American Distilling Co	2.80
American Distributing Co	223.75
Andel & Co., Theo	7.00
Baker & Co. (Incorporated)	119.28
Baker & Adamson Chemical Co	4.93
Bausch & Lomb Optical Co	2,230.99
Becker, Christian	547.10
Berkefield Filter Co	42.50
Bishop & Co., J	659.75
Central Laboratory Supply Co	73.30
Columbia Photo Supply Co	17.11
Cordley & Hayes	25.00
Daigger & Co., Andrew	6.20
Dimock & Fink Co	236.64
Eastern Drug Co	1.72
Eimer & Amend	689.73
Evans, Henry	1.70
Fairbanks Co	7.50
Feidt & Co., Geo. D	8.94
Gerber, A. D	775.60
Gilman, Z. D	1,157.94
Grand, J. L	6.00
Green, Henry J	72.00
Greiner Co., Emil	777.45
Herpick, Chris	63.90
Hohmann & Maurer Manufacturing Co	5.00
Hove & Shipley	8.00
Justinian Caire Co	328.06
Keuffel & Eser Co	39.25
Kny-Scheerer Co	24.05
Leese, M. A	.80
Leitz, Ernest	288.95
Lewis, E. J	10.00
Liquid Carbonia Co	14.25
Lyons & Co. (Limited), I. L	17.45
McEvay, Thomas J	2.04
McKee & Co., A. J	11.50
McNab & Harlin Manufacturing Co	7.50
Machlett & Son, E	252.24
Mackall Bros	2,340.11
Magnus & Lauer	10.75
Mallinekrodt Chemical Works	13.75
Mathy Company	142.50
Merck & Co	26.25
Michigan Chemical Co	3.50
Moore, A. L	4.36
Mott Iron Works, J. L	34.00
Murphy Co., E. J	3.60
Perkins & Son (Incorporated), B. F	8.00
Pullman, E. J	14.96
Queen & Co	17.25
Rau, John C	8.98
Ronalds & Johnson Co	34.30
Sargent & Co., E. H	185.00
Schmidt, Fred A	8.50
Sheetz, W. Silas	1.50
Shields, W. S. P	2,473.11
Sholes Co., Chas. E	.55

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Laboratory, Department of Agriculture, 1907, $145,920"—Continued.

Name.	Amount.
Apparatus, instruments, and laboratory material—Continued.	
Southern Redistilling & Rectifying Co. (Limited)	$2.15
Spencer Lens Co	29.42
Squibb & Sons, E. R	12.50
Squier Manufacturing Co., Geo. L	28.33
Sundt Electric Co	40.90
Thomas Co., A. H	1,992.41
Torsion Balance Co	12.05
Troemner, Henry	14.65
Tschiffely, F. A., jr	16.00
Wagner Glass Works	6.45
Washington Wholesale Drug Exchange	19.63
Weissenthanner, A	1.80
Wellaner, Emil	18.50
Western Distilleries Distilling Co	24.91
Whitall, Tatum Co	421.19
White, B. F	6.57
Total	16,746.35
Travel and station and field expenses.	
Alwood, Wm. B	343.45
Barnard, H. E	65.75
Bigelow, W. D	270.26
Bitting, A. W	169.50
Brinton, Clement S	34.61
Browne, C. A., jr	43.94
Burnet, C. Wallace	1.00
Chace, Ed MacKay	25.75
Chick, Thomas	127.57
Church, C. G	400.08
Cook, Frank C	61.60
Donk, M. G	9.25
Doolittle, R. E	144.80

Name.	Amount.
Travel and station and field expenses—Continued.	
Fischer, Richard	$87.81
Frear, Wm	118.91
Frost, H. V	80.42
Fulmer, Elton	198.40
Given, A	153.39
Gore, Herbert C	207.16
Gould, Ralph A	258.32
Harrison, C. W	97.05
Haywood, J. K	394.32
Holland, Herbert J	108.45
Houghton, H. W	95.21
Jackson, Geo. H	57.10
Jenkins, Edward H	99.55
Kebler, L. F	25.00
Le Clerc, J. A	28.00
Merrill, F. D	9.95
Moore, C. C	103.10
Patrick, George E	21.22
Pennington, Mary E	342.40
Scovell, M. A	48.78
Seidell, Atherton	7.80
Smith, B. H	109.84
Smither, F. W	27.90
Smoot, C. C	4.20
Stiles, Geo. W., jr	31.68
Straughn, M. N	561.66
Veitch, F. P	67.90
Walker, Percy H	62.63
Walls, Edgar P	111.70
Weber, H. A	57.10
Wiley, H. W	244.26
Wiley, M. H	72.60
Winton, A. L	36.62
Total	5,627.99

Total amount of appropriation	$145,920.00
Total expenditures under above groups	139,905.39
Unexpended balance	6,014.61
Repayments to credit of appropriation	11.00
Net unexpended balance	6,025.61

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of Contract.	Approximate amount.
Cowsill, Arthur	Installing ventilator	$563.02
Gerber, A. D	Equipping laboratory	743.60
Shields, W. S. P	....do	2,473.11
Total		3,779.73

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Enforcement of the food and drugs act, 1907, $250,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Dunlap, F. L.	Associate chemist, at $3,500	$602.78	
Barker, Howard W.	Food and drug inspection chemist, at $1,800	150.00	$75.77
Havenhill, L. D.	do	130.00	94.55
Sy, Albert P.	do	90.00	
Ross, Samuel H.	Food and drug inspection chemist, at $1,600	142.22	92.00
Seil, Harvey A.	Food and drug inspection chemist, at $1,500	166.67	
Sullivan, A. L.	do	125.00	78.97
Balcom, R. Wilfred	Assistant chemist, at $1,400	35.00	
Fuller, Henry C.	Assistant chemist, at $1,200	316.67	
Kimberly, Chas. H.	do	330.00	
Luther, John B.	Assistant chemist at $840	32.67	
Brown, A.	Food and drug inspector, at $2,000	455.56	146.03
Garber, John H.	do	250.00	355.93
Campbell, W. G.	Food and drug inspector, at $1,800 and chief inspector, at $2,250	108.75	107.45
Meserve, Chas. A.	Food and drug inspector, at $1,800	140.00	128.31
Anderson, Wm. H.	Food and drug inspector, at $1,600	106.67	115.55
Woolsey, A. B.	do	124.45	104.34
McIntyre, A. J.	Food and drug inspector, at $1,400	50.56	14.07
Wollard, Frank L.	do	116.67	147.54
Wharton, Wm. R. M.	Food and drug inspector, at $1,200	93.33	157.62
Hart, B. R.	Scientific assistant, at $5 per diem	30.00	61.20
Rector, Frank	Scientific assistant, at $1,200	433.33	
Young, Wm. J.	Scientific assistant, at $1,000	500.00	
Boyle, Charles W.	Expert, at $1,600	733.35	34.36
Coleman, Jay G.	Clerk, at $1,200	600.00	
Shibley, James G.	do	400.00	
Walters, Harry H.	Clerk, at $1,200, and $1,400	566.67	
Kline, Helen M.	Clerk, at $720	306.00	
Phillips, Maud	do	306.00	
Pitts, Virginia E.	do	304.00	
Pritchett, Kathryn	do	306.00	
Proctor, Mary F.	do	330.00	
Shipe, Laura F.	do	80.00	
Shuman, Ursula	do	300.00	
Wood, Myrtle J.	do	170.00	
Total		8,932.35	
Out of Washington.			
Winton, A. L.	Food inspection chemist, at $3,000	758.33	
La Wall, Chas. H.	Food inspection chemist, at $10 per diem	56.42	8.40
Doolittle, R. E.	Food inspection chemist, at $2,500	1,041.67	
Ogden, A. W.	Food inspection chemist, at $2,000	833.34	
Seeker, A. F.	do	833.34	
Gould, R. A.	Food inspection chemist, at $1,800	750.00	
Clark, Edmund	Food inspection chemist, at $1,600	666.67	
Frost, H. V.	do	666.67	
Taylor, A. E.	Assistant chemist, at $1,600	351.11	
Lyman, Edmund R.	Assistant chemist, at $1,200	293.33	
Mitchell, Andrew S.	Chief of St. Paul laboratory, at $2,750	297.93	115.71
Smith, B. H.	Chief of Boston laboratory, at $2,000	833.34	
Brinton, C. S.	Chief of Philadelphia laboratory, at $1,600	666.67	
Duff, Jas. C.	Food and drug inspector, at $2,000	155.50	70.08
Kitchen, Harry C.	Food and drug inspector, at $1,800	70.00	113.77
Cameron, Walter S.	Food and drug inspector, at $1,600	66.67	64.47
Earnshaw, John T.	do	71.10	62.92
Haley, John C.	do	88.89	143.51
Holton, Chas. E.	do	13.33	
Judge, Arthur J.	do	124.44	120.25
Miller, Walter C.	do	124.44	91.22
Moore, Harry C.	do	57.78	
Stengel, Arthur	do	124.44	51.70
Walsh, Daniel M.	do	116.67	124.70
Winslow, Barclay C.	do	124.44	89.96
Adams, Geo. H.	Food and drug inspector, at $1,500	116.67	54.93
Hager, Gordon L.	do	79.17	108.32

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Enforcement of the food and drugs act, 1907, $250,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Sudler, Oden R.	Food and drug inspector, at $1,400	$93.33	$107.59
Wagner, Harvey H.	do	101.11	118.77
Young, Robert	do	108.89	93.37
Lynch, John L.	Food and drug inspector, at $1,000	77.77	121.83
Wiegand, N. M.	do	38.89	114.06
Ladd, E. F.	Expert, at $150 per report	150.00	
Bitting, A. W.	Special agent, at $150 per month, and food and drug inspector, at $1,800.	750.00	
Woodman, A. G.	Scientific assistant, at $6 per diem	270.00	
Harrison, C. W.	Scientific assistant, at $1,600	666.67	
Woodruff, F. O.	Scientific assistant, at $1,200	500.00	
Holland, H. J.	Scientific assistant, at $1,000	416.67	
Merrill, F. D.	Scientific assistant, at $840	350.00	
White, B. R.	Chemical clerk, at $1,000, and food and drug inspector, at $1,200.	433.33	
McNamara, L. C.	Laboratory helper, at $720	300.00	
Burnett, Lyle B.	Laboratory helper, at $50 per month	250.00	
Foster, Wm. W.	Laboratory helper, at $600	150.00	
Gamble, Fred. G.	Laboratory helper, at $50 per month	110.00	
Gersdoiff, C. E. F.	Laboratory helper, at $600	250.00	
Tasker, William	Laboratory helper, at $50 per month	250.00	
Wachter, Louis E.	Laboratory helper, at $600	160.00	
Sadd, L. E.	Laboratory apprentice, at $60 per month	300.00	
Bates, Carleton	Laboratory assistant, at $50 per month	10.00	
Lind, Herman	Clerk, at $840	256.67	
Lynch, Joseph T.	Clerk, stenographer, and typewriter, at $900	17.50	
Welsh, Jesse	Stenographer and typewriter, at $900	50.00	
Pennell, Mary C.	Stenographer and typewriter, at $3 per diem	51.84	
Kennedy, Mary Agnes	Collaborator, at $25 per month	72.50	
Post, Israel P.	Janitor, at $600	138.33	
Total		15,714.92	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Enforcement of food and drugs act, 1907, $250,000."

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P.	$18.90
Audit System	13.48
Ballantyne & Sons, Wm.	10.40
Library Bureau	165.00
Lincoln, Fred S.	3.15
Morrison Paper Co., E.	1.90
Parker, D. Frank	18.00
Swayze, W. L.	403.70
United States Envelope Co.	83.74
Wilkinson Bros. & Co.	12.04
Yawman & Erbe Manufacturing Co.	40.59
Total	770.90
Miscellaneous supplies, etc.	
Abell Co., A. S.	2.70
American Ice Co.	20.18
American Mosaic Co.	21.00
Ballantyne & Sons, Wm.	1,163.18
Barber & Ross	3.50
Becker & Co., Chas.	.43
Belo & Co., A. H.	5.16
Bentley Co., Geo. Wm.	.24
Boston Transcript	2.60
Boyle & Co. (Incorporated), John.	$4.00
Brass & Kuhn	2,112.00
Brentano's	868.45
Brunswick-Balke-Collender Co.	550.00
Bryan, W. J.	32.50
Buffalo News	2.80
Capital Traction Co.	30.00
Chicago Herald Co.	8.40
Chronicle Publishing Co.	13.00
Church & Stephenson	100.03
Copeland Co., M. G.	9.00
Cordley & Hayes	8.00
Daniels, J. Morris	538.30
Detroit Free Press	3.12
Detroit Journal Co.	3.13
Detroit Times Co.	1.40
Dimock & Fink Co.	16.12
Dispatch Printing Co.	2.10
Dulaney Co., Wm. J. C.	60.00
Dulin & Martin Co.	44.10
Du Perow, M.	31.60
Dyer, Wm. H.	25.70
Edmonston, Chas. R.	5.65
Ergood & Co., J. C.	3.34
Evening News Association	8.60

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Enforcement of the food and drugs act, 1907, $250,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Frasse Co	$6.40
Gerber, Albert D	185.50
Gichner, Fred S	3.75
Grand, J. L	9.00
Green, John S. P	23.35
Hale Co., F. A	2.00
Herbert & Son Co., C. J	60.00
Herpick, Chris	3.20
Holt, Geo. H	50.00
Hutchinson, Wm. Seely	56.50
Journal Co	7.00
Journal of Commerce and Commercial Bulletin	7.20
Joyce Engraving Co., M	5.00
Kellogg Switchboard and Supply Co	27.69
Lamb & Tilden	3.50
Lambie Co. (Incorporated), Jas	5.90
Monarch Typewriter Co	508.75
Montgomery, Ward & Co	362.73
Morning News	6.80
Mueller Manufacturing Co., H	192.00
Muth & Co., Geo. F	1.73
National Electric Supply Co	233.10
National Motor Co	7.25
Neff, J. N	500.00
News Publishing Co	2.22
Oliver Typewriter Co	71.09
Orr & Lockett Hardware Co	18.00
Perry & Co., J. P	625.24
Philadelphia Item	13.00
Pioneer Press Co	7.93
Post Intelligence Co	4.30
Powell, I. N	15.00
Press Co	10.00
Publishers Weekly	1.20
Rapier, Thos. G	1.95
Redmond, Chas. D	120.45
Reilly, Hugh	27.78
Remington Typewriter Co	160.00
Ross & Bro. (Incorporated), W. A	.76
Rudolph & West Co	103.58
San Francisco Call	11.12
Schafer & Co., E. G	18.50
Schmidt, O. H	208.00
Shepard, James H	150.00
Smith-Premier Typewriter Co	160.00
Smith, Thorn	6.00
Somerville Co., Thos	21.76
Star Publishing Co	1.96
Strohmeyer & Arpe Co	4.20
Sun Printing and Publishing Association	19.20
Sweeten-Crossan Electric Co	21.80
Tacoma Ledger Co	2.22
Times, Evening	10.20
Topham, James S	35.50
Tribune Association	8.00
Tribune Co	26.60
Underwood Typewriter Co	330.00
Vallely, P. W	79.50
Warner, L	12.00
Washington Wood Working Co	13.75
Whiteside & Walton	7.50
Woodward & Lothrop	58.39
Total	10,343.07
Furniture.	
Derby Desk Co	13.25
Field & Co., Marshall	12.35
Fuller Desk Co., Geo. H	77.95
Gimbel Bros. (Incorporated)	9.30
Hoeke, W. H	283.84
Hoskins Co., Wm. H	10.80

Name.	Amount.
Furniture—Continued.	
Lansburgh Furniture and Carpet Co., J	$27.25
Library Bureau	140.90
Lincoln, Fred S	27.25
Macey Co	23.61
Marcuse, S. H	1,697.00
Moses & Sons, W. B	218.48
Seigel, Cooper & Co	40.66
Wanamaker, John	48.00
Williams Co., Geo. A	3,432.00
Woodruff Manufacturing Co	121.75
Woodward & Lothrop	93.10
Yawman & Erbe Manufacturing Co	282.01
Total	6,568.50
Freight.	
Littlefield, Alvord & Co	1.44
Merchants and Miners Trans. Co	2.46
Pennsylvania R. R. Co	3.02
Total	6.92
Telegraph.	
Postal Telegraph Cable Co	39.99
Western Union Telegraph Co	77.22
Total	117.21
Rent.	
Ellerson, Jas. R	50.00
Holt, George H	300.00
Total	350.00
Apparatus, instruments, and laboratory material.	
American Distilling Co	42.78
American Distributing Co	22.12
Baker & Adamson Chemical Co	8.40
Bausch & Lomb Optical Co	1,655.05
Becker, Christian	2,027.00
Blakiston's Sons Co., P	155.50
Boesch Lamp Co	18.00
Buffalo Dental Manufacturing Co	30.00
Columbia Photo Supply Co	23.50
Daigger & Co., Andrew	17.80
Dietzen, Eugene	34.00
Dougherty, James T	365.35
Eberbach & Son	4.00
Eimer & Amend	105.55
Feidt & Co., Geo. D	12.50
Gerry Co., Fredk. R	159.00
Gilman, Z. D	703.32
Greiner Co., Emil	419.16
Herpick, Chris	52.00
Hill, Frank R	40.00
Jager Co., Chas. J	344.66
Justinian Caire Co	39.00
Leitz, Ernest	33.70
Machlett & Son, E	36.00
Mackall Bros	781.54
Parke, Davis & Co	192.63
Pennock, Edward	4.50
Philadelphia Thermometer Co	3.75
Pullman, E. J	10.80
Sargent & Co., E. H	4,975.37
Sheetz, W. Silas	1,700.00
Spencer Lens Co	171.75
Thomas Co., Arthur H	1,616.91
Wagner Glass Works	3.44

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Enforcement of the food and drugs act, 1907, $250,000"—Continued.

Name.	Amount.
Apparatus, instruments, and laboratory material—Continued.	
Washington Wholesale Drug Exchange	$47.92
Whitall, Tatum Co	133.04
Total	15,990.04
Travel and station and field expenses.	
Adams, George H	54.93
Albrech, M. C	43.14
Anderson, Wm. H	115.55
Barker, Howard W	75.77
Bigelow, W. D	409.06
Brinton, Clement S	3.71
Brown, A	146.03
Cameron, Walter S	64.47
Campbell, Walter G	107.45
Chace, Ed MacKay	3.05
Doolittle, R. E	27.96
Dubois, W. L	3.70
Duff, James C	70.68
Earnshaw, John T	62.92
Frost, H. V	3.09
Fulmer, Elton	128.00
Garber, John H	355.93
Hager, G. L	108.32
Haley, J. C	143.51
Hart, Benj. R	61.20
Havenhill, L. D	94.55
Hoover, Geo. W	103.05
Howard, B. J	3.64
Judge, Arthur J	120.25
Kebler, Lyman F	$193.98
Kitchen, Harry C	113.77
La Wall, Chas. H	8.40
Lind, Herman	9.25
Lynch, John L	121.83
McCabe, Geo. P	90.04
McIntyre, A. J	14.07
Meserve, C. A	128.31
Miller, Walter C	91.22
Mitchell, A. S	115.71
Patrick, George E	7.01
Pappe, T. F	90.40
Ross, Samuel H	92.00
Smith, B. H	6.06
Stengel, Arthur	51.70
Stiles, Geo. W., jr	70.20
Sudler, Oden R	107.59
Sullivan, Arthur L	78.97
Wagner, H. H	118.77
Walsh, Daniel M	124.70
Wharton, Wm. R. M	157.62
Weigand, N. M	114.06
Wiley, H. W	405.70
Wilson, C. P	64.72
Wilson, James	62.21
Winslow, Barclay C	89.96
Winton, A. L	234.28
Willard, Frank L	147.54
Woolsey, Arthur B	104.34
Young, Robert	93.37
Total	5,417.74

Total amount of appropriation	$250,000.00
Total expenditures under above groups	64,211.65
Unexpended balance	185,788.35

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Bacon, A. S., & Sons	Laboratory equipment	$1,327.00
Ballantyne, R. Carter	Books	1,163.18
Bausch & Lomb Optical Co	Electric centrifuges	1,296.00
Becker, Christian	Balances	1,017.50
Bradley, F. A	Plumbing	515.00
Braas & Kuhn	Laboratory equipment	2,112.00
Brentano's (Incorporated)	Books	935.95
Brunswick-Balke Collender Company	Refrigerator	550.00
Buffalo Dental Manufacturing Co	Furnaces	544.50
Carlson, John M	Laboratory equipment	1,713.00
Cornwell & Chipman	Plumbing	298.50
Gilman, Z. D	Microscopes	3,038.80
Haberkorn, J. H. A	Laboratory equipment	1,615.00
Herbert, C. J., & Son Co	Plumbing	330.00
Sargent, E. H., & Co	Platinum ware	4,357.50
Sheetz, W. Silas	Kodaks and films	1,700.00
Simplex Electric Heating Company	Electric heaters	1,206.00
Stechert, G. E., & Co	Books	2,912.80
Steiger, E., & Co	do	678.98
Williams, Geo. A., Company	Laboratory equipment	973.00
Do	do	933.00
Do	do	1,125.00
Do	do	1,356.00
Do	do	2,940.00
Do	do	1,356.00
Total		35,994.71

BUREAU OF CHEMISTRY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Enforcement of the food and drugs act, 1907, $250,000"—Continued.

RECAPITULATION.

Statutory salaries	$27,103.12
Lump-fund salaries:	
In Washington	85,229.93
Outside of Washington	36,718.12
Stationery	2,626.15
Miscellaneous supplies and services, equipment, books, machinery, etc	20,525.75
Furniture	8,756.93
Fuel	
Freight	122.80
Express	981.11
Telegraph	183.63
Telephone	238.64
Rent	3,983.33
Gas and electricity	968.53
Apparatus, instruments, and laboratory material	32,736.39
Printing and binding	
Travel and station and field expenses	11,045.73
Total for entire Bureau of Chemistry	231,220.16
Total amount of appropriations	424,180.00
Total expenditures under above groups	231,220.16
Unexpended balance	192,959.84
Repayments to credit of appropriations	11.00
Net unexpended balance on September 30, 1907	192,970.84
Outstanding liabilities (estimated)	38,866.26
Balance to be turned back in Treasury (estimated)	154,104.58

PROJECTS.

The principal projects conducted by the Bureau of Chemistry during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

"Laboratory, Department of Agriculture, 1907."

Food inspection:	
Washington Laboratory	$23,158.71
New York Laboratory	13,464.86
Boston Laboratory	2,713.96
San Francisco Laboratory	3,061.73
New Orleans Laboratory	2,754.56
Philadelphia Laboratory	2,844.32
Chicago Laboratory	2,723.94
Drug tests and investigations	9,970.14
Food standards	3,169.85
Cold-storage investigations (effects on foods)	5,194.28
Micro-chemical investigations	3,549.54
Nitrogen tests and investigations	4,144.22
Miscellaneous tests and investigations	11,692.92
Leather and paper tests and investigations	5,890.44
Dairy tests and investigations	5,691.63
Plant analysis	3,204.14
Sugar tests and investigations	4,976.31
Contracts tests and investigations	7,044.51
Physiological tests and investigations	7,032.75
Cereal investigations	5,145.84
Bacteriological tests and investigations	3,103.44
Sweet-corn investigations	3,195.80
Cider and vinegar investigations	2,371.68
Office: Editorial, clerical, and administrative	30,898.94
Total	166,998.51

Enforcement of the food and drugs act, 1907.

Food inspection:	
Washington laboratory	$3,327.33
New York laboratory	10,266.69
Boston laboratory	2,436.43
Philadelphia laboratory	2,372.30
Chicago laboratory	4,960.13
San Francisco laboratory	4,059.27
New Orleans laboratory	2,243.65
St. Paul laboratory	2,045.27
Kansas City laboratory	2,559.17
Galveston laboratory	2,622.21
Portland laboratory	848.74
Buffalo laboratory	1,779.65
Denver laboratory	502.77
Seattle laboratory	1,009.05
Detroit laboratory	738.50
Cincinnati laboratory	241.60
Savannah laboratory	1,662.56
Food and drug inspectors	7,867.33
Drug tests and investigations	2,102.09
Micro-chemical investigations	1,086.17
Bacteriological tests and investigations	2,343.92
Office: Clerical, editorial, and administrative	7,136.82
Total	64,211.65

BUREAU OF SOILS.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Soils, 1907, $36,460."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Whitney, Milton	Chief of Bureau, at $3,500	$3,500.00	$67.77
Rice, A. G	Chief clerk, at $2,000	2,000.00	
Baumann, Geo. W	Clerk, class 4	1,800.00	
Seaton, Chas. H	do	1,800.00	
Drake, Chas. A	Clerk, class 3	1,600.00	37.32
Barnes, J. H	Clerk, class 2	1,400.00	
Newton, V. B	do	1,400.00	
Wolfe, C. A	do	1,400.00	
Clevenger, O. B	Clerk, class 1	900.00	
McGinty, G. B	do	300.00	
Connolly, A. L	do	1,166.67	
Hale, G. C	do	403.33	
Hodge, Frederick E	do	190.00	
McKericher, J. W	do	490.00	
King, G. B	do	1,200.00	
Stewart, Janette	do	1,200.00	
Weir, T. B	do	1,200.00	
Weiser, L	Draftsman, at $1,200	1,200.00	
Briscoe, A. J	Draftsman, at $1,000	1,000.00	
Clevenger, O. B	Clerk, at $1,000	250.00	
Cummings, Robt. E	do	708.34	
Fredenburg, H. S	do	116.67	
McKericher, J. W	do	505.56	
Patterson, M. W	do	277.78	
Richardson, W. T	do	83.33	
Haynie, F	do	600.00	
Pearce, E. W	do	347.23	
Fredenburg, H. S	Clerk, at $840	476.00	
Hodge, Frederick E	do	343.00	
Howe, Sarah W	Clerk, at $720	720.00	
Haygood, Serena	Clerk, at $600	600.00	
Blair, S. C	Carpenter, at $840	518.00	
Byrnes, L. A	do	32.67	
Londvoight, Chas	do	193.67	
Bonde, R. J	Assistant photographer, at $840	840.00	8.35
Bryan, Harry	Mechanician, at $1,000	486.34	

BUREAU OF SOILS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Soils, 1907, $36,460"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Press, A.	Mechanician, at $1,000	$386.11	
Newman, G. R. J.	Fireman, at $840	674.33	
Weidman, Chas. S.	do	158.67	
Bresnahan, M.	Watchman, at $720	720.00	
Johnson, Wm. H.	do	180.00	
Moore, E. U.	do	540.00	
Carpenter, J. de L.	do	196.00	
Field, J. E.	Messenger, at $720	60.00	
Hall, Clifford Lee	do	314.00	
Talbot, W. N.	do	60.00	
King, Chas. W.	Laborer, at $480	424.00	
Smith, Nannie P.	do	40.00	
Brown, M. L.	Charwoman, at $480	480.00	
Blackman, C. H.	Messenger, at $360	42.00	
Mahan, T. F.	do	314.00	

Total amount of appropriation	$36,460.00
Total amount paid for salaries	35,834.70
Unexpended balance	625.30

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Soil investigations, 1907, $185,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Bonsteel, J. A.	Scientist, at $3,000	$3,000.00	$733.70
Cameron, F. K.	do	3,000.00	141.68
Schreiner, Oswald	Scientist, at $2,750	2,750.00	70.90
Gardner, Frank D.	Scientist, at $2,500	2,500.00	266.62
Failyer, G. H.	Scientist, at $2,000	2,000.00	
Coffey, Geo. N.	Scientist, at $1,800	1,800.00	745.24
Jensen, Chas. A.	Scientist, at $1,600	1,200.00	
McNess, Geo. T.	Tobacco expert, at $3,000	3,000.00	812.80
Shorey, Edmund C.	Scientific assistant, at $2,000	1,133.33	191.45
Buckingham, E.	Scientific assistant, at $1,600	195.55	
Breazeale, J. F.	do	1,200.00	
Lapham, J. E.	Scientific assistant, at $1,600 and $1,800	1,700.00	
Belz, J. O.	Scientific assistant, at $1,400	58.33	
Nelson, J. W.	do	1,400.00	344.69
Smith, J. G.	do	1,400.00	
Stevens, F. D.	do	1,400.00	
Gallagher, F. E.	Scientific assistant, at $1,200 and $1,400	1,005.56	
McClintock, J. E.	Scientific assistant, at $1,200	1,200.00	39.35
Maynadier, G. B.	do	1,200.00	
Pearce, Julia R.	do	13.33	
Sampson, H. O.	do	346.67	267.51
Sanchez, A. M.	do	913.33	
Taber, W. C.	do	1,173.33	
Umberger, H. J. C.	do	400.00	
Winckelman, H.	do	1,200.00	
Gilbert, John C.	Scientific assistant, at $1,000	325.00	
Jackson, A. M.	do	1,000.00	
McLane, J. W.	do	166.66	
Robinson, Wm. O.	Scientific assistant, at $1,000 and $1,400	1,032.78	15.75
Wade, H. R.	Scientific assistant, at $1,000	369.45	
Sullivan, M. X.	Soil expert, at $1,800	515.00	
Reed, H. S.	Soil expert, at $1,600 and $1,800	1,700.00	12.50
Bell, James M.	Soil expert, at $1,400 and $2,000	1,700.00	33.00

BUREAU OF SOILS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Soil investigations, 1907, $185,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Cont'd.			
Patten, H. E	Soil expert, at $1,400 and $1,600	$1,500.00	$6.00
Beattie, J. H	Assistant, at $720, and scientific assistant, at $1,000.	620.00	18.13
Waggaman, W. H	Assistant, at $720 and $1,000	836.67	
Crabb, Geo. A	Assistant, at $720	178.00	
Fletcher, C. C	do	720.00	
Hill, D. H	do	330.00	
Latimer, W. J	do	342.00	
Turner, M. L	do	314.00	
Cratty, J. A	Plumber, at $4 per diem	184.00	
Byrnes, L. A	Carpenter, at $840	7.00	
Williams, E. A	Laborer, at $600	600.00	
Gray, L. L	Laborer, at $45 per month	22.50	
Hueter, Chas. J	Laborer, at $1.50 per diem	13.50	
Marcey, F. L	do	150.00	
Thomas, W. T	Laborer, at $300	300.00	
Dahler, Wm. C	Unskilled laborer, at $1.50 per diem	13.50	
Adams, Rosie	Unskilled laborer, at $1 per diem	8.00	
Tilley, Grayce	do	8.00	
Total		48,145.49	
Out of Washington.			
McGee, W. J	Scientist, at $3,000	816.67	412.85
Dorsey, C. W	Scientist, at $2,500	2,500.00	841.26
Hinson, W. M	Tobacco expert, at $2,500	2,499.99	932.68
Massey, Geo. B	Tobacco expert, at $2,000	2,000.00	305.72
Mathewson, E. H	Tobacco expert, at $1,800 and $2,000	1,900.00	120.84
Stewart, J. B	Tobacco expert, at $1,800	850.00	
Ayer, L. W	Tobacco expert, at $1,600	1,600.00	714.19
Green, W. W	Tobacco expeert, at $1,400	1,400.00	201.78
Harris, Geo. W	do	1,400.00	15.19
Schrader, Wm. B	do	1,400.00	
Weinberg, Henry	do	583.33	4.50
Olson, Otto	Tobacco expert, at $1,200	1,200.00	
Rowe, Robert W	do	533.33	341.09
Epley, R. S	Tobacco expert, at $1,000	1,000.00	
Rich, Harry	Tobacco expert, at $1,000 and $1,200	850.00	
Lapham, Macy H	Scientific assistant, at $1,800	1,800.00	2,331.66
Bennett, Frank	Scientific assistant, at $1,600	1,600.00	1,688.88
Brown, B. E	do	1,600.00	22.07
Caine, Thomas A	do	1,600.00	998.65
Fippin, E. O	do	400.00	331.17
Hearn, W. E	do	1,600.00	900.16
Mackie, W. W	do	1,600.00	601.99
Rice, Thomas D	do	1,600.00	1,492.68
Smith, W. G	Scientific assistant, at $1,600, and scientist, at $2,000.	1,800.00	1,181.05
Sweet, A. T	Scientific assistant, at $1,600	1,600.00	35.10
Wilder, Henry J	do	1,600.00	597.46
Bennett, M. H	Scientific assistant, at $1,400	1,400.00	1,415.05
Britton, J. C	do	1,400.00	1,077.76
Burgess, J. L	do	1,400.00	845.80
Carr, M. Earl	do	1,400.00	641.51
Carter, W. T., jr	do	1,400.00	1,038.65
Holmes, S. Carl	do	1,400.00	282.25
McLendon, W. E	do	1,400.00	1,242.44
Mangum, A. W	do	1,400.00	1,563.16
Mooney, C. N	do	1,400.00	1,486.04
Pember, F. R	do	501.66	
Reid, F. R	do	1,400.00	382.02
Snyder, A. H	do	116.66	
Strahorn, A. T	do	1,400.00	463.89
Warner, J. F	Scientific assistant, at $1,400	1,400.00	106.45
Cook, C. L	Scientific assistant, at $1,200	680.00	10.17
Drake, J. A	do	186.67	
Eckman, O. L	do	1,010.00	60.15
Ely, Chas. W	do	600.00	632.03
Geib, W. J	do	1,200.00	930.54
Hurst, Lewis, A	do	1,200.00	57.50

BUREAU OF SOILS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Soil investigations, 1907, $185,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Jones, G. B	Scientific assistant, at $1,200 and $1,400	$1,300.00	$2,105.93
Kocher, A. E	Scientific assistant, at $1,200	1,200.00	1,091.69
Kolbe, L. A	do	1,200.00	
Mann, C. J	do	1,200.00	638.38
Meeker, F. N	do	786.67	941.87
Schroeder, F. C	do	1,200.00	85.57
Shaw, Chas. F	do	900.00	346.23
Skinner, J. J	do	1,200.00	19.68
Smith, H. C	do	1,200.00	324.85
Tharp, W. E	do	1,200.00	325.94
Winston, R. A	do	1,200.00	1,330.36
Worthen, E. L	do	1,200.00	1,177.24
Allen, Edward R	Scientific assistant, at $1,000	577.78	295.32
Ayers, O. L	Scientific assistant, at $1,000 and $1,200	1,100.00	795.62
Belden, H. L	Scientific assistant, at $1,000	999.99	88.06
Jennings, H	do	741.68	51.50
Lee, Ora, jr	do	1,000.00	88.80
Lyman, W. S	Scientific assistant, at $1,000 and $1,200	1,100.00	889.41
Mann, Charles W	Scientific assistant, at $1,000	1,000.00	29.41
Tailby, Geo. W., jr	do	1,000.00	53.73
Westover, H. L	do	1,000.00	48.22
Lee, L. L	Traverseman, at $75 per month	435.00	
Duck, J. A	Traverseman, at $60 per month	150.00	
Smith, Olin	do	64.00	
Hall, J. Weston, jr	Traverseman, at $55 per month	3.67	
Lovewell, C. W	do	196.17	
Yeaw, Fred L	Special agent, at $840	70.00	
Boss, Rudolph	Agent and expert, at $720	180.00	9.60
Total		83,033.27	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Soil investigations, 1907, $185,000."

Name.	Amount.
Stationery.	
Ballantyne, R. Carter	$$5.25
Baumgartner & Sons, J	9.00
Contingent expenses, Department of Agriculture	476.15
Cornell Cooperative Society	5.20
District of Columbia Paper Manufacturing Co	15.12
Library Bureau	16.00
Lincoln, Fred S	13.16
Lindemeyr, Philip	14.40
Morrison Paper Co., E	128.55
Parker, D. Frank	2.25
Schmidt, Fred A	199.32
Swayze, Bailey & Co	22.20
Swayze, W. L	64.20
Union Envelope Co	6.75
United States Envelope Co	39.90
Total	1,017.45
Miscellaneous supplies, etc.	
Babcock, Homer C	100.00
Barber & Ross	14.58
Beavers, John M	6.00
Becker & Co., Chas	26.85
Bernasco, Joseph	1.50
Bolgiavo & Co., F. W	$3.00
Cabot, Godfrey L	11.50
Cady, M. S	5.20
Capital Traction Co	24.00
Carl, Frederick	1.75
Catlin Co., Elmer H	30.75
Church & Stephenson	219.12
Copeland Co., M. G	2.50
Cotton, James S	12.30
Cullen & Atkinson Co	45.00
Duer & Sons, John	4.78
Dulin & Martin Co	2.47
Du Perow, M	11.43
Eline & Co., J. F	7.50
Elliot & Co., James	10.97
Ennis & Son, Geo. T	4.95
Ergood & Co., J. C	24.42
Erkey, John B	1.05
Estler & Son, T. W	3.82
General Electric Co	10.75
Gervais, Gilbert	30.00
Giddings, Burt	240.55
Green Telephone & Electric Manufacturing Co	23.22
Guy, Curran & Co	1.00
Harrington & King Per. Co	1.05
Hartford Tobacco Assn	33.27

BUREAU OF SOILS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Soil investigations, 1907, $185,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Hartig, Louis	$4.13
Havens Photo Studio	2.00
Hazelton, E. P	40.00
Hickersom, H. C	30.00
Hutterly, A. O	8.00
Hydraulic Press Brick Co	18.00
Joyce Engraving Co., M	1.50
Kann Sons & Co., S	13.14
Kessler & Bro., C. S	2.25
Kneessi, G. A	6.65
Larcoix & Blount	21.00
Lamb & Tilden	.70
Lambie Co. (Incorporated), Jas. B	169.54
Lansburgh & Bro	43.47
Lauridson, N. H	2.50
Lindsay Rubber Manufacturing Co., M	1.50
Miller, V. D	8.50
Mineralized Rubber Co	2.25
Munson Supply Co	3.50
Muth & Co., Geo. T	154.84
Mutual District Mess. Co	10.00
National Electric Supply Co	8.54
Nawrath, J. P	3.10
New York Cycle Co	25.00
Ofterdinger, Henry T	126.00
Pike Adding Machine Co	280.00
Potomac Electric Power Co	10.00
Price Machine Co	.75
Rau, John C	17.95
Reilly, Hugh	17.27
Remington Typewriter Co	196.75
Rudolph & West Co	12.49
Rutzler Co., E	44.30
Schafer & Co., E. G	2.10
Schneider's Sons, C	5.00
Shilling, Geo	5.25
Thompson, C. W	49.24
Topham, Jas. S	3.00
Underwood Typewriter Co	8.10
Van Everen, P. F	5.00
Van Fleet, C. W	3.91
Ward-Leonard Electric Co	16.50
Washington Disinfecting Co	13 80
Washington Railway & Electric Co	12.00
Western Electric Co	19.23
Woodward & Lothrop	101.28
Woodford & Co., Wm. G	19.27
Woolf & Co., C. M	14.15
Youngs Co., Elphonzo	.45
Total	2,479.08
Furniture.	
Hoeke, W. H	52.69
Lansburgh Furniture and Carpet Co., J	78.00
Moses & Sons, W. B	82.25
Woodward & Lothrop	44.50
Total	257.44
Freight.	
Baltimore and Ohio R. R	35.68
Biglin, Bernard	.32
Chesapeake and Ohio Ry. Co	1.37
Knox Express Co., Geo. W	.78
Littlefield, Alvord & Co	22.30
Morse, O. L	1.30
Norfolk and Washington, D. C., Steamboat Co	5.33
Pennsylvania R. R. Co	45.95
Roosa, I. P	$4.00
Southern Ry. Co	4.80
Total	121.83
Express.	
Adams Express Co	148.50
United States Express Co	61.14
Total	209.64
Telegraph.	
Postal Telegraph Cable Co	7.83
Western Union Telegraph Co	69.74
Total	77.57
Telephone.	
The Chesapeake and Potomac Telephone Co	22.40
Rent.	
Phillips, S. L	2,599.98
Royal National Bank	120.00
Shea, John F	1,320.00
Total	4,039.98
Gas and electricity.	
Potomac Electric Power Co	417.08
Washington Gaslight Co	275.50
Total	692.58
Apparatus, instruments, and laboratory material.	
American Distributing Co	47.22
Anthony & Scovill Co	6.40
Bausch & Lomb Opt. Co	323.97
Bell Odometer Works	60.00
Bishop & Co., J	33.04
Bolgian & Co., F. W	13.90
Burch & Kleps	12.00
Christian Bros. Co	2.00
Corbett, Geo. E	41.75
Davis Co., I. H	30.00
Eastman Kodak Co	72.02
Eimer & Amend	145.69
Evans, Henry	23.40
Friez, Julian P	4.60
Gilman, Z. D	123.49
Griemer Co., Emil	15.80
Gurley, W. & L. E	332.06
Leese, M. A	59.65
Mackall Bros	302.70
Merck & Co	73.04
Moore, A. L	22.90
Parke Davis & Co	1.75
Price Machine Co	3.50
Pullman, E. J	46.45
Rau, John C	2.51
Rochester Optical Co	3.76
Sargent & Co., E. H	15.00
Shilling, Geo	4.00
Taylor Bros. Co	18.85
Thomas Co., Arthur H	29.51
Torsion Balance Co	17.50
Warner, L	36.00

BUREAU OF SOILS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriations "Soil investigations, 1907, $185,000"—Continued.

Name.	Amount.
Apparatus, instruments, and laboratory material—Continued.	
Whitall, Tatium Co	$111.87
Yarnold, Edwin	.20
Total	2,036.53
Travel and station and field expenses.	
Allen, E. R	295.32
Ayer, L. W	714.19
Ayer, O. L	795.62
Beldon, H. L	88.06
Bell, James M	33.00
Bennett, Frank	1,688.88
Bennett, H. H	1,415.05
Bonsteel, J. A	733.70
Boss, Rudolph	9.60
Britton J. C	1,078.74
Brown, B. E	22.07
Burgess, J. L	845.80
Caine, Thomas A	998.65
Cameron, Frank K	141.68
Carr, M. E	641.51
Carter, W. T., jr	1,058.65
Coffey, Geo. N	745.24
Cook, C. L	10.17
Dorsey, C. W	841.26
Drake, Chas. A	37.32
Eckman, O. L	60.15
Ely, Charles W	636.03
Tippin, E. O	331.17
Gardner, F. D	266.62
Geib, W. J	930.54
Green, W. W	201.78
Harris, Geo. W	15.19
Hearn, W. E	900.16
Hinson, W. M	932.68
Holmes, L. Carl	282.25
Hurst, L. A	57.50
Jennings, Henry	51.50
Jones, G. B	2,105.93
Kocher, A. E	1,091.69
Lapham, M. H	2,331.66
Latimer, W. J	12.50

Name.	Amount.
Travel and station and field expenses—Continued.	
Lee, Ora, jr	$88.80
Lyman, W. S	889.41
McClintock, J. E	39.35
McGee, W. J	412.85
McLendon, W. E	1,242.44
McNess, G. T	812.80
Mackie, W. W	601.99
Mangum, A. W	1,563.16
Mann, C. J	638.38
Mann, Chas. W	29.41
Massey, Geo. B	305.72
Mathewson, E. H	120.84
Meeker, F. N	941.87
Mooney, C. N	1,486.04
Nelson, J. W	344.69
Patten, H. E	6.00
Reed, H. S	12.50
Reid, F. R	382.02
Rice, Thomas S	1,492.68
Robinson, W. O	15.75
Rowe, R. W	341.99
Sampson, H. O	182.42
Schreiner, Oswald	70.90
Schroeder, Frank C	85.57
Shaw, Chas. F	346.23
Shorey, E. C	191.45
Skinner, J. J	19.68
Smith, Howard C	324.85
Smith, W. G	1,177.80
Stewart, J. B	532.36
Strahorn, A. T	463.89
Sweet, A. T	35.10
Tailby, G. W., jr	53.73
Tharp, W. E	325.94
Warner, J. F	106.45
Weinberg, H	4.50
Westover, H. L	48.22
Whitney, Milton	67.77
Wilder, H. J	597.46
Winston, R. A	1,330.36
Worthen, E. L	1,177.24
Total	41,311.00

Total amount of appropriation, including $4,000 for rent	$185,000.06
Total expenditures under above groups	183,444.20
Unexpended balance	1,555.74

RECAPITULATION.

Statutory salaries	$35,834.70
Lump fund salaries:	
In Washington	48,145.49
Outside of Washington	83,033.27
Stationery	1,017.45
Miscellaneous supplies and services, equipment, books, machinery, etc	2,479.08
Furniture	257.44
Fuel	
Freight	121.83
Express	209.64
Telegraph	77.57
Telephone	22.40
Rent	4,039.98
Gas and electricity	692.58
Apparatus, instruments, and laboratory material	2,036.53
Printing and binding	
Travel and station and field expenses	41,311.00
Total for entire Bureau of Soils	219,278.96
Total amount of appropriations	221,460.00
Total expenditures under above groups	219,278.96
Unexpended balance September 30, 1907	2,181.04
Outstanding liabilities (estimated)	226.40
Balance to be turned back in Treasury (estimated)	1,954.64

PROJECTS.

The principal projects conducted by the Bureau of Soils during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

Appropriation for the Bureau of Soils		$221,460.00
Unexpended		2,181.04
Total of all allotments expended		219,310.20
Expended as follows:		

ADMINISTRATION.

Allotment		43,458.34
Expended as follows:		
Administration proper	$8,605.09	
Records and correspondence	7,036.24	
Field records and map section	7,598.34	
Editorial section	4,400.00	
Accounts	1,400.00	
Property records	1,083.33	
Messengers, laborers, charwomen, firemen, watchmen, etc.	5,287.00	
Contingent expenses (including rent, telephone, telegraph, freight, express, electricity, gas, furniture, lumber, and repairs)	6,352.05	
Miscellaneous supplies (including stationery, typewriters, supplies, janitors' supplies, etc.)	1,696.29	
		43,458.34

SOIL SURVEY.

Allotment		89,038.02
Expended as follows:		
Administration expenses	$5,083.34	
Inspection and correlation	2,611.61	
Reconnoissance surveys:		
Appalachian fruit soil	380.87	
Abandoned farms, New York and New England	374.23	
Cotton soils, Alabama	49.37	
Piedmont Plateau	262.47	
Special surveys experiment-station farms	3,509.57	
County and areal surveys:		
Bastrop County, Tex	2,331.25	
Belle Fourche area, S. Dak	552.84	
Blue Earth County, Minn	1,052.82	
Brownsville area, Tex	1,316.62	
Butler County, Ala	1,996.26	
Cass County, Mich	339.34	
Center County, Pa	687.28	
Chesterfield area, Va	1,953.96	
Colusa area, Cal	6,892.78	
Conway County, Ark	1,388.62	
Cooper area, Tex	2,261.75	
Crookston area, Minn	1,133.21	
Dutchess County, N. Y	224.92	
Easton area, Md	143.09	
Edgecombe County, N. C	620.13	
Fayetteville area, Ark	1,188.52	
Giles County, Tenn	60.91	
Grainger County, Tenn	669.60	
Greene County, Ind	649.40	
Henderson County, N. C	155.63	
Jasper County, Miss	2,162.10	
Jefferson County, Fla	2,667.79	
Johnstown area, Pa	319.89	
Lancaster County, Nebr	1,129.75	
Laredo area, Tex	889.04	
McKenzie area, N. Dak	159.77	
Madison County, N. Y	1,167.31	

BUREAU OF SOILS—Continued.

SOIL SURVEY—continued.

County and areal surveys—Continued.		
Madison County, Tenn	$287.81	
Marion County, Ala	2,243.53	
Marion County, Ind	223.13	
Meigs County, Ohio	1,396.50	
Merrimack County, N. H	1,528.73	
Middlebourne area, W. Va	405.02	
Montgomery County, Va	309.89	
Morton area, N. Dak	296.47	
Niagara County, N. Y	2,085.32	
North Platte area, Nebr	398.47	
Oconee County, S. C	106.71	
Oktibbeha County, Miss	2,288.18	
Prairie County, Ark	172.92	
Prentiss County, Miss	1,444.96	
Putnam County, Mo	1,000.88	
Racine County, Wis	483.54	
Ransom County, N. Dak	661.31	
Riley County, Kans	1,350.78	
Robertson County, Tex	2,014.65	
Robeson County, N. C	200.07	
Sumter and Lee counties, S. C	2,845.67	
Talladega County, Ala	1,939.97	
Transylvania County, N. C	881.60	
Whatcom area, Wash	236.27	
Wheeling area, W. Va	354.58	
Wilson County, Tex	1,661.48	
Williston area, N. Dak	764.27	
Winn Parish, La	2,261.83	
Preparation of field reports	7,636.80	
Traveling expenses between areas	3,652.36	
Field supplies	1,519.08	
		$89,038.02

SOIL MANAGEMENT INVESTIGATIONS.

Allotment		22,186.20
Expended as follows:		
Administration and inspection of field work	2,723.32	
Fertilizer requirements of soils	6,433.34	
Plot experiments with fertilizers	1,487.30	
Location of school farms with reference to soil types and preparation of plans for soil utilization	2,980.87	
Investigation of fertilizers and crop rotations as a means of soil improvement	1,200.00	
Investigation of the ratio of fertilizer constituents and the effect of different degrees of moisture and temperature on the efficiency of fertilizers	3,380.00	
Investigation and demonstration of efficient methods of soil management	3,721.84	
General supplies for field and laboratory work	259.53	
		22,186.20

RECLAMATION OF ALKALI LANDS.

Allotment		8,186.71
Expended as follows:		
Administration and inspection	3,037.37	
Demonstration of the proper methods of reclaiming alkali lands, stations at:		
Billings, Mont	312.49	
Fresno, Cal	1,961.09	
North Yakima, Wash	886.65	
Salt Lake City, Utah	189.60	
Tempe, Ariz	1,397.99	
Traveling expenses between stations	355.20	
General supplies	46.32	
		8,186.71

BUREAU OF SOILS—Continued.

TOBACCO INVESTIGATIONS.

Allotment		$24,971.85
Expended as follows:		
Administration and inspection	$3,830.48	
Investigation and demonstration at the following stations:		
Appomattox, Va	2,074.89	
Baldwinsville, N. Y	1,590.95	
Chatham, Va	1,601.79	
Germantown, Ohio	2,305.72	
Marion, Ala	4,714.19	
Palestine, Tex	6,448.16	
Tallahassee, Fla	712.03	
Tariffville, Conn	1,394.80	
Traveling expenses between stations	298.84	
		24,971.85

SOIL FERTILITY INVESTIGATIONS.

Allotment		12,231.46
Expended as follows:		
Investigation of the maintenance of soil fertility	3,600.00	
Investigation of the causes of unproductive soils	2,333.33	
Investigation of the organic origin of unproductivity in soils, and the effect of green manuring	1,515.00	
Investigation of means for improvement of unproductive soils	2,375.00	
Investigation of the effects of fertilizers on soils	608.89	
Field investigation of soil fertility problems in cooperation with experiment stations	1,292.77	
Traveling expenses between field assignments	245.40	
General field and laboratory supplies	261.07	
		12,231.46

LABORATORY INVESTIGATIONS.

Allotment		17,970.56
Expended as follows:		
Physical soil investigations, including	4,259.44	
(a) Conservation of soil moisture.		
(b) Relation of soil moisture to physical condition of soil.		
(c) Flocculation, sedimentation, and erosion of soils.		
(d) Absorption of vapors and gases by soils.		
(e) Retention and conservation of fertilizer ingredients by soils.		
(f) Leaching of soils.		
Chemical investigations, including	4,355.45	
(a) Phosphates of soils and fertilizers.		
(b) Nitrogen-carrying fertilizers.		
(c) Chemical and mineralogical composition of soil separates.		
(d) Solubility of soil minerals.		
(e) Iron compound of the soil.		
(f) Rectification of mine waters for irrigation.		
(g) Investigation of routine methods of analysis.		
(h) Field demonstrations.		
Chemical and physical investigations of alkali soils	3,474.45	
Mechanical analyses of soil types	3,242.33	
Unclassified analytical work	1,769.44	
Designing and repairing apparatus for field and laboratory studies	869.45	
		17,970.56

SOIL EROSION.

Allotment		1,235.02
Expended as follows:		
Reconnoissance study of the effect of erosion on agricultural lands		1,235.02

BUREAU OF ENTOMOLOGY.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Entomology, 1907, $19,610."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Howard, L. O	Chief of Bureau, at $3,250	$3,250.00	$967.15
Clifton, R. S	Chief clerk, at $1,800	1,800.00	87.02
Althouse, R. C	Clerk class 2	1,400.00	.....
Champney, Mary G	....do	1,400.00	.....
Tastet, W. F	....do	1,400.00	.....
Howenstein, L. L	Artist, at $1,400	1,400.00	.....
Wood, Elmer C	Clerk class 1	1,200.00	.....
Colcord, Mabel	....do	1,200.00	24.22
Keleher, T. A	Clerk at $1,000	1,000.00	.....
Marks Jessie E	....do	1,000.00	.....
Sasscer, E. R	....do	1,000.00	.....
Strauss, John F	....do	833.34	.....
Condit, Ira J	....do	1,000.00	38.70
Canatsey, Wm. S	Messenger, at $840	840.00	.....
Menagh, Charles S	Messenger, at $720	720.00	.....

Total amount of appropriation	$19,610.00
Total amount paid for salaries	19,443.34
Unexpended balance	166.66

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Entomological investigations, 1907, $70,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Marlatt, C. L	Entomologist, at $2,750	$2,750.00	$7.78
Chittenden, F. H	Assistant, at $2,650	2,318.75	7.78
Banks, Nathan	Assistant, at $1,800	1,800.00	32.95
Coquillot, D. W	....do	1,800.00	.....
Porgando, Theo	Assistant, at $1,600	1,600.00	.....
Busck, August	Assistant, at $1,400	1,400.00	.....
Gilliss, C. J	....do	1,400.00	.....
Heidemann, Otto	....do	1,400.00	2.00
Currie, Rolla P	Assistant, at $1,200 and $1,400	1,383.34	.....
Quaintance, A. L	Special agent, at $2,500	2,500.00	381.05
Webster, F. M	....do	2,500.00	281.13
Fiske, W. F	Special agent, at $1,400	1,283.33	511.40
Sanders, J. G	....do	1,400.00	7.55
Foster, S. W	Special agent, at $1,000	211.10	106.75
Popenoe, C. H	....do	38.89	.....
Strauss, J. F	....do	166.66	.....
Fox, Franklin G	Special agent, at $900	207.50	4.40
Hayhurst, Paul	....do	75.01	.....
Beattie, James H	Special agent, at $720	240.00	.....
Martin, Leslie	....do	120.00	5.60
Wurster, A. E	Special agent, at $60 per month	60.00	.....
White, G. F	Expert, at $150 per month	450.00	.....
Smith, Herbert H	Expert, at $1,500	250.00	.....
Coudon, F. D	Expert, at $1,000	1,000.00	61.52
Snodgrass, R. E	Expert, at $600 and $1,200	693.33	.....
Phillips, E. F	Expert apiculturist, at $1,600, and expert, at $2,250.	1,702.91	586.67
Bain, James W	Expert apiculturist, at $60 per month	60.00	2.20
O'Leary, E. B	Clerk, at $1,200	86.67	.....
Knab, Frederick	Entomological draftsman, at $1,000	83.33	7.78
Dyar, C. B	Expert preparator, at $720	360.00	.....
Townsend, C. H. T	Expert preparator, at $50 per month	211.67	107.05
Griffin, C. H	Expert preparator, at $40 per month	377.33	.....

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Entomological investigations, 1907, $70,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Continued.			
Havenstein, P. W.	Expert preparator, at $40 per month	$93.33	
Yerby, E. Dudley	do	100.00	
Van Horn, R. W.	Expert preparator, at $25 per month	150.00	
Marshall, M.	Stenographer and typewriter, at $70 per month.	252.00	
Rozzole, Keith K.	Assistant messenger, at $720	300.00	
Keleher, W. A	Silk culturist, at $840	840.00	
Rey, Marie	Silk culturist, at $600	300.00	
Clayton, Mabel F.	Silk reeler, at $480	240.00	
King, Bessie	do	240.00	
Klopfer, Nettie S	do	240.00	
Locke, Jennie	do	240.00	
Ritchie, E.	do	240.00	
Cratty, James A.	Plumber, at $4 per diem	48.00	
Davis, F. C	Painter, at $3.50 per diem	616.00	
Smith, Andrew J.	do	178.50	
Reeves, John L.	Laborer, at $660 and $720	685.00	
Anthony, Maria	Charwoman, at $480	480.00	
Murray, J. C. R.	do	480.00	
Noone, Sarah	Charwoman, at $240	20.00	
Shannon, Clara	do	220.00	
Total		35,892.65	
Out of Washington.			
Benton, Frank	Agricultural investigator, at $2,250	1,500.00	$621.00
Hopkins, A. D.	Special agent, at $2,500	2,500.00	78.15
Maskew, F.	Special agent, at $150 per month	185.00	90.45
Moulton, Dudley	Special agent, at $1,500	1,500.00	421.86
Burke, H. E.	Special agent, at $1,400	1,400.00	458.29
Johnson, Fred	do	1,400.00	401.54
Webb, J. L.	do	1,399.99	305.60
Girault, A. Arsene	Special agent, at $1,200	1,200.00	369.70
Phillips, W. J.	do	1,100.00	608.97
Reeves, Geo. I.	do	1,200.00	368.86
Ball, Elmer D.	Special agent, at $100 per month	300.00	
Ainslee, Chas. N.	Special agent, at $1,000	916.67	460.31
Jenne, E. L	do	250.00	260.49
Jones, Paul R.	do	166.67	41.70
Rankin, J. M.	do	1,000.00	600.86
Rosenfeld, A. H.	do	163.88	35.14
Russell, Harry M.	do	41.67	130.23
Spooner, Chas. S.	do	291.67	388.35
Wilson, Wm. B.	Special agent, at $720	152.00	36.35
Smith, Aaron	Laborer, at $50 per month	600.00	
Chambliss, C. E.	Collaborator, at $12	12.00	
Gates, Burton N.	Collaborator, at $1 per month	5.00	24.00
Total		17,284.55	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Entomological investigations, 1907, $70,000"—Continued.

Name.	Amount.
Stationery.	
Ballantyne, R. Carter	$17.94
Contingent expenses, Department of Agriculture	432.00
Index Bureau	5.10
Library Bureau	145.04
Morrison Paper Co., E	4.75
Parker, D. Frank	1.13
Schmidt, Fred A	30.45
Swayze, W. L.	11.80
United States Envelope Co	21.55
Yawman & Erbe Manufacturing Co	1.69
Total	671.45
Miscellaneous supplies, etc.	
American Entomological Co	136.50
Ballantyne & Sons, Wm	9.25
Barber & Ross	1.00
Barnes, J. L	31.50
Beam, Alice	11.99
Beam, A. E. (Mrs.)	7.63
Bernasco, Joseph	6.50
Bishop & Co., J	2.49
Bolgiano & Co., F. W	1.70
Bush, John	20.00
Capital Paper Box Co	31.32
Capital Traction Co	15.00
Carmody, Mary J	252.00
Carallin, M. L	83.52
Church & Stephenson	165.86
Cincinnati Manufacturing Co	5.00
Coble, Daniel H	20.00
Cole, T. B	45.00
Cresmer Manufacturing Co	34.57
Deming Co	41.55
Doolittle & Clark	2.00
Douglass & Co., L. C	15.54
Douglas, W. H	3.00
Dulin & Martin Co	5.80
DuPerow, M	4.25
Dyer, Wm. H	2.72
Elliott & Co., James	5.04
Espey, John B	110.65
Franklin & Co	9.00
Friend Manufacturing Co	239.07
Gatchel & Manning	7.20
Gould Manufacturing Co	188.00
Heidemann, Mrs. Mica	43.00
Holmes Hardware Co	1.50
Hinde, Harry H	7.30
Hinde Hardware Co	9.30
Hine, James S	30.00
Hisor, Daniel	3.85
Hulse, Edgar J	6.00
Hume, Edward	20.00
Hunt, W. F	3.83
Hygiene Soap Gran. Co	12.08
Improved Mailing Case Co	9.00
Ingegnoli, Fratelli	9.46
Jackson & Co	1.30
Jewell, C. A	20.00
Jones Engraving Co., H. C	37.23
Jones, R. P	15.75
Joyce Engraving Co., M	2.00
Kann Sons & Co., S.	5.93
Kellogg Switchboard and Supply Company	24.77
Kelly, R. E	20.00
Kentucky Tobacco Product Co	9.75
Kernan Lumber Co	5.18
Kingsley, A	20.00
Lamb & Tilden	6.35
Lambie Co. (Incorporated), Jas. B	13.00
Lockhart & Co., F. A	$6.00
Longier, Felix	2.46
Lovejoy Co	21.46
McChesney, A. R	3.75
McDowell, Jno. B	20.00
Marshall, C. G	7.00
Modary, M. R	4.45
Miller, V. D.	.75
Monarch Typewriter Co	333.00
Moore, J. P	5.50
Moore & Wood	4.89
Morrill & Morley	37.72
Morss & Whyte Co	12.50
Morton Bros	48.50
Murray, S. B	36.15
Muth & Co., Geo. F	29.20
Niagara Sprayer Co	18.75
Noel, Paul	28.95
Olden Fruit Company	37.38
Ousanni, J	49.02
Perry, C. W	20.00
Randolph Paper Box Co	16.50
Ratliff, Walter S	20.00
Rau, John C	25.02
Redaelli & Figli, A	492.16
Reilly, Hugh	27.01
Remington Typewriter Co	39.85
Robinson, J. T	20.00
Root Company, The A. I	50.38
Roudebush, Lowell	20.00
Rudolph & West Co	12.26
Scientific Engraving Co	8.00
Shea, N. H	29.53
Shedd & Bros. Co., S. S	21.65
Shore, Chas	4.25
Sierra Lumber Company	74.10
Smith Company, W. & T	21.25
Somerville Company, Thos	11.56
Southern Printers' Supply Company	83.77
Stearns, Jas. D	20.00
Swain & Sons, F. G	2.00
Thiemeyer Company, J. H	9.60
Thompson, John	20.00
Thompson, Joseph	10.12
Trotter, Alex	7.00
Washington Wood Working Company	64.50
Weeks, E	5.00
Woodward & Lothrop	17.00
Woolworth & Co., F. W	.60
Youngs Company, Elphonzo	10.00
Total	3,580.36
Furniture.	
Gottwals, W. O	55.00
Library Bureau	266.50
Moses & Sons, W. B	93.00
Woodward & Lothrop	4.69
Total	419.19
Freight.	
Baltimore & Ohio R. R. Co	1.83
Littlefield, Alvord & Co	12.96
St. Louis & San Fran. R. R. Co	14.60
Pennsylvania R. R. Co	2.19
Roosa, I. P	27.00
Total	58.58

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Entomological investigations, 1907, $70,000"—Continued.

Name.	Amount.
Express.	
Adams Express Company	$791.99
United States Express Company	489.91
Total	240.90
Telegraph.	
Postal Telegraph Cable Company	24.27
Western Union Telegraph Company	95.41
Total	119.68
Telephone.	
The Chesapeake and Potomac Telephone Company	32.20
Rent.	
Henry, Mrs. Sarah E	720.00
Jones, Alice M	12.00
Loop, A. I	60.00
Roethke, R. T	22.80
Total	814.80
Gas and electricity.	
Potomac Electric Power Company	6.80
Washington Gas Light Company	83.70
Total	92.50
Apparatus, instruments, and laboratory material.	
Albernathy Drug Company	1.10
Bausch & Lomb Optical Company	258.54
Feast & Co., H. D	66.75
Gilman, Z. D	22.05
Green, Henry J	5.00
Groiner Company, Emil	9.43
Heil Chemical Company, Henry	14.25
Ing & Allen Company	36.50
Kny Scheerer Company	9.00
McElroy, J. N	.40
Mackall Brothers	30.43
Merrimac Chemical Company	113.60
Pullman, E. J	23.28
Rouse & Son, W. P	120.00
Salchow & Baldwin	43.50
Slingerland, M. V	4.00
Spencer Lens Company	207.59
Apparatus, instruments, and laboratory material—Continued.	
Thomas Company, Arthur H	$179.99
Thomas Chemical Company	40.88
Wagner Photo Company, H. G	32.00
Whitall Tatum Company	170.32
Total	1,388.61
Travel and station and field expenses.	
Ainslie, C. N	460.31
Bain, J. W	2.20
Beattie, James H	18.13
Benton, Frank	621.08
Burke, H. E	458.29
Caudell, A. N	287.40
Chittenden, F. H	7.78
Clifton, R. S	87.02
Colcord, Mabel	24.22
Condit, Ira J	38.70
Fiske, W. F	511.40
Foster, S. W	106.75
Fox, F. G	4.40
Gates, B. N	24.00
Girault, A. A	369.70
Heidemann, Otto	2.00
Hopkins, A. D	78.15
Howard, L. O	369.25
Johnson, Fred	401.54
Jones, C. R	7.35
Jones, Paul R	41.70
Knob, Frederick	7.78
Marlatt, C. L	7.78
Martin, Leslie	5.60
Maskew, F	90.45
Moulton, Dudley	420.27
Phillips, E. F	586.67
Phillips, W. J	608.97
Quaintance, A. L	381.05
Rankin, J. M	600.86
Reeves, Geo. I	368.86
Rosenfeld, A. H	35.14
Russell, H. M	130.23
Sanders, J. G	7.55
Spooner, Chas. S	388.35
Townsend, C. H. T	107.05
Webb, J. L	305.60
Webster, F. M	281.13
White, G. F	107.45
Wilson, W. B	36.35
Total	8,395.81

Total amount of appropriation	$70,000.00
Total expenditures under above groups	68,991.28
Unexpended balance	1,008.72
Repayment to credit of appropriation	9.50
Net unexpended balance	1,018.22

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Entomological investigations (white fly), 1907, $5,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Morrill, Austin W	Special field agent, at $1,600	$1,600.00	$929.14
Russell, Harry M	Special field agent, at $1,000	125.00	.....
Strong, Stephen	Special agent, at $200 per month	400.00	259.44
Total		2,125.00	.....

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Entomological investigations (white fly), 1907, $5,000"—Continued.

Name.	Amount.
Stationery.	
Branch, W. S	$1.00
Curtis & O'Neal	12.97
Drew Co., H. & W. B	10.06
Guernsey, Jos. L	1.25
Pen Carbon Manifold Co	1.80
Total	27.08
Miscellaneous supplies, etc.	
Abernethy Drug Co	3.85
American Entomological Co	6.59
Barker, George A	10.50
Boone, C. A., jr	2.00
Bumby, Joseph	11.15
Dickson & Ives	2.50
Drew Co., H. & W. B	4.45
Espey, John B	15.36
Green, Alvin	.75
Holmes Hardware Co	120.44
Hoogee Co., W. H	99.40
Hubbard Co., S. B	46.95
Johnson & Waite	2.10
Moore, Mrs. Wm. S	1.80
Orlando Novelty Works and Lumber Yards	14.40
Orlando Water and Light Co	6.15
Porter, J. H	2.40
Pratt Co., B. G	2.00
Reporter Star Publishing Co	1.00
Robinson, C. B	.75
Schnarr & Co., J	1.60
Shreve, H. A	18.15
South Florida Foundry and Machine Works	1.00
Speir & Co., Clinton E	3.15
Thayer, Hovey Soap Co	2.40
Usner, H. S	1.12
Westover, E. H	25.72
Yowell, N. P	15.76
Total	427.47
Furniture.	
Drew Co., H. & W. B	2.50
Fuel.	
Magruder, J. B	$2.00
Freight.	
Hyer, R. L	3.00
Express.	
Adams Express Co	18.26
Telegraph.	
Postal Telegraph Cable Co	.87
Western Union Telegraph Co	9.80
Total	10.67
Telephone.	
Orlando Telephone Exchange	1.50
Rent.	
Beggs & Palmer	127.50
Cheney, J. M	168.63
Total	296.13
Apparatus, instruments, and laboratory material.	
Abernethy Drug Co	19.35
Bausch & Lomb Optical Co	73.85
Bumby, Jos	3.15
Chase & Co	42.00
Cramer Dry Plate Co., G	9.91
Drew Co., H. & W. B	32.60
Florida Drug and Chemical Co	.26
Friez, Julian P	75.00
Groover, Stewart Drug Co	.84
McElroy, J. M	1.00
Moore, A. L	154.15
Painter Fertilizer Co., E. O	40.28
Pullman, E. J	6.50
Queen & Co. (Incorporated)	5.09
Shreve, H. A	2.50

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Entomological investigations (white fly), 1907, $5,000"—Continued.

Name.	Amount.	Name.	Amount.
Apparatus, instruments, and laboratory material—Continued.		*Travel and station and field expenses.*	
		Crawford, J. C	$100.80
Southern Drug Manufacturing Co	$0.63	Hooker, W. A	159.40
Tampa Drug Co	46.52	Morgan, A. C	115.12
Thomas Co., Arthur H	22.11	Morrill, A. W	813.49
Walker, Edward	3.00	Strong, Stephen	259.44
Total	538.74	Total	1,448.25

Total amount of appropriation	$5,000.00
Total expenditures under above groups	4,900.60
Unexpended balance	99.40

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton-boll weevil investigations, 1907, $85,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Chittenden, F. H	Assistant, at $2,650	$331.25	
Leister, Austin J	Clerk, at $1,200 and $1,400	1,300.00	
Goll, George P	Special agent, at $1,200	600.00	
Total		2,231.25	
Out of Washington.			
Hunter, Walter D	Special agent, at $2,750	2,750.00	$1,473.82
Hinds, W. E	Special agent, at $1,800	1,800.00	227.60
Paulson, T. C	Special agent, at $125 per month	312.50	311.75
Bishopp, F. C	Special agent, at $1,400	1,400.00	1,370.14
Crawford, J. C., jr	do	1,224.99	830.70
Goes, Springer	do	583.34	678.64
Hooker, W. A	do	1,400.00	334.45
Morgan, A. C	do	1,400.00	1,419.82
Pierce, W. Dwight	do	1,400.00	396.09
Yothers, W. W	do	1,400.00	518.25
Buckner, A. W	Special agent, at $100 per month	353.33	405.88
Cushman, Robert A	do	1,170.00	620.25
Flynn, C. W	do	900.00	618.20
Garrett, Julius B	do	800.00	339.95
Hood, Clarence E	do	300.00	387.30
McLachlan, Argyle	do	1,200.00	693.88
Mitchell, J. D	do	1,200.00	824.95
Newell, Wilmon	do	1,200.00	455.22
Jones, C. R	Special agent, at $1,100 and $1,300	816.67	834.55
Spooner, C. S	Special agent, at $1,000	125.00	
Jordan, B. T	Special agent, at $60 per month	720.00	175.32
Rose, Leo B	do	720.00	
Gilson, W. H	Special agent, at $50 per month	350.00	278.70
Schwarz, E. A	Assistant, at $2,000	2,000.00	192.70
Pratt, F. C	Assistant entomologist, at $1,400 and $1,600	1,583.33	1,144.25
Doyle, C. B	Expert, at $100 per month	1,200.00	
Sanborn, Chas. E	Expert entomologist, at $85 per month	1,020.00	486.23
Blesi, Edward	Clerk, stenographer, and typewriter, at $75 per month, and clerk, at $1,200 per annum.	1,125.00	114.35
Harris, Ralph B	Clerk, stenographer, and typewriter, at $75 per month.	122.50	
Sorrell, Roy H	Stenographer and typewriter, at $900	567.50	
Lomanitz, Sebastian	Laborer, at $45 per month	135.00	
Pettit, Alvis K	Laborer, at $35 and $45 per month	470.00	
Lasseter, Thos. W	Laborer, at $37.50 per month	112.00	
Meade, Rowland M	Temporary field agent, at $25, and field agent, at $40 per month.	454.17	333.43
Total		32,315.83	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton-boll weevil investigations, 1907, $85,000"—Continued.

Name.	Amount.
Stationery.	
Dorsey Printing Co	$169.15
Exline Co., M. P	99.25
Lake & Co., Fred L	1.50
Texas Paper Co	25.00
Total	294.90
Miscellaneous supplies, etc.	
Alexander Seed Co	19.20
American Entomological Co	125.35
Appel & Burwell	7.35
Arnold, Henry A	10.00
Baird, A. D	32.50
Broggins, M. R	54.00
Burnitt, Seth	40.40
Burrelles Press Clipping Co. Bureau	60.00
Butler, James Melvin	15.00
Citizens' Planing Mill Co	233.70
Clement, J. C	44.02
Coates, H. C	44.60
Cook, J. R	13.52
Craig, W. R	22.86
Culpepper, J. E	16.16
Dallas Cooperage and Woodenware Co	114.24
Dallas Gas Co	5.00
Dallas Ice and Fuel Co	16.10
Dallas Stable	448.00
Dallas Tent and Awning Co	25.75
Dallas Transfer and Cab Co	197.33
Damstrom, C. J	118.32
Damstrom, Victor	102.41
Deming Co	107.64
Dennis & Co., R. T	50.90
Dickson & Ives	2.50
Donnelly, John	9.00
Dozier, M. D	14.07
Drake, R. W	12.20
Exline Co., M. P	19.80
Fiebrig, K	100.00
Fitche-Goettinger Co	9.67
Franklin, W. T	132.75
Fulton Bag and Cotton Mills	23.63
Gilson, F. J	70.00
Glass, J. N	153.03
Greer, L. F	18.45
Hammond Co., T. W	15.00
Hardie Seed Co., David	4.05
Hastings & Co., H. G	14.57
Hutmann Co., F. W	49.99
Holmes, B. L	18.24
Hulse, Edgar J	37.50
Illingworth, W	200.00
Jenks, W. S	12.24
Johnson, C. O	162.36
Keithly, C. E	232.11
Kentucky Product Tobacco Co	11.88
Lake & Co., Fred L	3.75
Lambie Co. (Inc.), Jas. B	1.00
Larson, Nels	131.25
Layton, R. D	24.65
Lee, E. E	16.94
Little, J. C	9.44
Lomanitz, Sebastin	17.37
Lawrence, J. L	321.00
McGinnis, N. M	3.50
McNeely, D. L	99.25
McWhirk, A	15.75
Mackinson, Olof	22.00
Markham, G. C	10.60
Markham Lumber Co., J. L	11.39
Miller, E. J	28.95
Monarch Typewriter Co	80.00
Moore, C. F	22.00
Murray, S. B	3.95
Miscellaneous expenses, etc.—Con.	
Peterson, Charles	$185.24
Post-Office Department	.80
Randolph Paper Box Co	13.00
Remington Typewriter Co	100.00
Rublee, Chas. A	25.00
Samuelson, C	54.24
Sanger Bros	5.14
Saucier, Leon	8.00
Scientific Engraving Co	12.00
Skoberg, J. F	182.00
Smith, B. F	91.85
Smith, J. B	1.00
Sodekson, N. S	200.00
Stevens Co., Lloyd M	97.60
Stenson, P. A	261.82
Swanson, Gust	233.52
Tackett, W. M	11.85
Texas and Floral Co	18.20
Thomson, H. N	466.78
Titche-Goettinger Co	19.13
Traylor, B. K	26.04
Traylor, John	22.96
Turner, G. A	90.00
Ward, Mrs. B. F	52.67
Ward, Dan	57.02
Wilbern, H. K	126.45
Willet Co., N. L	32.22
Wilson, Edward	155.76
Wilson, F. D	10.00
Woodward & Lothrop	4.50
Yothers, Maud	16.00
Total	6,730.29
Furniture.	
Dennis & Wigley Co., R. T	12.00
Exline Co., M. P	83.90
Hoeke, W. H	44.70
Library Bureau	95.50
Swayze, W. L	2.90
Woodward & Lothrop	15.86
Total	254.86
Fuel.	
Bruce, Lee	8.50
Dallas Ice and Fuel Co	22.50
Thornton, R. H	6.00
Total	37.00
Freight.	
Dallas Transfer and Cab Co	519.76
Gulf, Colorado & Santa Fe Ry. Co	1.52
Murray, S. B	1.00
Murphy, W. Y	6.40
Perkins, J. H	9.10
Total	537.78
Express.	
Adams Express Co	63.43
Bausch & Lomb Optical Co	3.30
United States Express Co	42.48
Total	109.21
Telegraph.	
Postal Telegraph-Cable Co	19.53
Postal Telegraph-Cable Co., of Texas	17.47

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton-boll weevil investigations, 1907, $85,000"—Continued.

Name.	Amount.
Telegraph—Continued.	
Western Union Telegraph Co	$21.90
Western Union Telegraph Co., Dallas Texas	26.32
Total	85.22
Telephone.	
Southwestern Telegraph and Telephone Co	67.45
Rent.	
Hayes, M. P	480.00
McCan, J. F	192.00
Total	672.00
Apparatus, instruments, and laboratory material.	
Bausch & Lomb Optical Co	255.74
Buckingham, I. T	84.10
Friez, Julian P	83.37
Graham, Andrew R	24.00
Green, Henry J	48.10
Kny-Scheerer Co	34.50
Spencer Lens Co	115.36
Stevens & Co., Lloyd M	23.60
Thomas Co., Arthur H	34.40
Virginia-Carolina Chemical Co	1,769.25
Weichsel Co., C	174.98
Whitall Tatum Co	42.48
Total	2,689.88

Name.	Amount.
Travel and station and field expenses.	
Banks, Nathan	$39.25
Bishop, F. C	1,370.14
Blesi, Edward	114.35
Buckner, A. W	405.88
Crawford, J. C	536.05
Cushman, R. A	620.75
Flynn, C. W	618.20
Garrett, J. B	339.95
Gilson, W. H	278.70
Goes, Springer	678.64
Hinds, W. E	227.60
Hood, Clarence E	387.30
Hooker, W. A	188.05
Howard, L. O	114.40
Hunter, W. D	1,473.82
Jones, C. R	827.20
Jordan, B. T	175.32
McLachlan, Argyle	693.88
Meade, Rowland M	275.93
Mitchell, J. D	824.95
Morgan, A. C	1,300.70
Morrill, A. W	115.55
Newell, Wilmon	455.22
Paulson, T. C	311.75
Pierce, W. Dwight	396.08
Pratt, F. C	1,144.25
Sanborn, C. E	486.23
Schwarz, E. A	192.70
Yothers, W. W	442.45
Total	15,132.49

Total amount of appropriation		$85,000.00
Total expenditures under above groups	$61,158.16	
Advance to Geo. P. Goll, temporary disbursing agent	2,787.63	
Advance to H. Pittier, temporary disbursing agent	736.99	
		64,682.78
Unexpended balance		20,317.22
Repayment to credit of appropriation		8.73
Net unexpended balance		20,325.95

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton boll weevil investigations, 1907, $85,000"—Continued.

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Seth Burnett	Growing cotton for investigations concerning the boll weevil.	$40.40
M. L. Cavallin	Experiment in destruction of boll weevil	83.52
H. C. Coates	do	44.60
Dallas Transfer and Cab Co	Payment of freight charges on cotton seed and fertilizers in Texas.	448.31
C. J. Damstrom	Experiment in destruction of boll weevil	118.32
Victor Damstrom	do	102.41
W. T. Franklin	Growing of cotton for investigations concerning the boll weevil.	132.75
B. L. Holmes	Experiment in destruction of boll weevil	18.24
C. O. Johnson	do	162.36
Nels Larson	do	131.25

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Cotton-boll weevil investigations, 1907, $85,000"—Continued.

CONTRACTS—Continued.

Contractor.	Nature of contract.	Approximate amount.
J. L. Lourance	Growing of cotton for investigations concerning the boll weevil.	$300.00
Olof Markinson	Experiment in destruction of boll weevil	22.00
Charles Peterson	do	185.24
C. Samuelson	do	54.24
C. F. Skoberg	do	182.00
B. F. Smith	do	91.85
N. S. Sodekson	Growing of cotton for investigations concerning the boll weevil.	200.00
P. A. Svenson	Experiment in destruction of boll weevil	261.82
Gust Swanson	do	236.52
John Traylor	do	22.96
R. K. Traylor	do	26.04
Mrs. B. F. Ward	do	52.67
H. K. Willbern	Growing of cotton for investigations concerning the boll weevil.	126.45
Edward Wilson	Experiment in destruction of boll weevil	155.76
Total		3,196.71

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Crawford, J. C.	Special agent, at $1,400	$175.01	
O'Leary, E. B.	Clerk, at $1,200, and $1,400	1,200.00	
Townsend, C. H. T.	Expert preparator, at $1,200	500.00	
Knab, Frederick	Entomological draftsman, at $1,000	916.67	
Total		2,791.68	
Out of Washington.			
Rogers, Dexter M.	Special field agent, at $2,600	2,600.00	$617.33
Fiske, W. F.	Special field agent, at $1,800	150.00	
Titus, E. S. G.		1,800.00	200.89
Caudell, A. N.	Assistant, at $1,200	1,200.00	296.70
Dalton, Harry B.	Clerk, stenographer and typewriter, at $900	827.50	
Abrams, Jacob	Laborer, at $1.60 per diem	27.20	
Adams, Samuel D.	do	8.80	
Arnold, A. S.	do	24.00	
Bilson, Charlie	do	8.80	
Capolle, Robt. E.	do	129.60	
Chase, Frank H.	do	6.40	
Downes, James E.	do	241.60	
Grant, Max L.	do	9.60	
Higginson, Wm. H.	do	26.40	
Kanahan, J. M.	do	28.00	
Kelly, Martin J.	do	97.60	
McGingan, Geo. D.	do	6.40	
Mountain, D. J.	do	133.80	
Peckham, Earle W.	do	70.40	
Pelkey, Walter S.	do	186.60	
Pierce, Arnold S.	do	237.80	
Semonoff, Leon	do	9.60	
Thurston, Arthur P.	do	74.20	
Toomey, John J.	do	42.40	
White, Benj. L.	do	84.20	
Whitehead, Geo. W.	do	13.60	
Casey, Daniel P.	Laborer, at $1.60 and $2 per diem	285.80	
Donnolly, M. F.	do	307.40	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Gilbert, R. W	Laborer, at $1.60 and $2 per diem	$148.55	
Moran, Thomas F	do	363.65	
Polk, Clifton C	Laborer, at $1.60 and acting foreman, at $2 per diem.	389.55	
Toomey, Michael J	Laborer, at $1.60 and $2 per diem	122.60	
Toomey, Patrick J	do	358.85	
Huntington, John C	Laborer, at $1.60, subforeman, at $2, and scout, at $2.40 per diem.	394.00	
Polk, Wm. C	Laborer, at $1.60, $1.65, $2, and scout, at $2.40 per diem.	471.25	
Eldredge, Elmer E	Laborer, at $1.85 per diem	11.10	
Ahearn, Wm. J	Laborer, at $2 per diem	394.00	
Allen, William H	do	14.00	
Babcock, Bert	do	162.00	
Mooney, James H	Laborer, at $1.85 per diem	11.10	
Babcock, Charles A	Laborer, at $2 per diem	43.75	
Ball, Geo. W	do	3.00	
Banks, Howard F	do	18.50	
Bateman, Owen J	do	42.50	
Beatty, P. F	do	79.50	
Bent, William A	do	176.00	
Berrett, Edward J	do	171.25	
Berrigan, James P	do	2.00	
Beucler, E. B	do	26.00	
Beucler, John Lee	do	16.50	
Blomerth, Oscar W	do	243.00	
Bonanfant, Louis	do	55.00	
Bourget, Elie	do	2.00	
Bowes, William F	do	26.00	
Boyle, John F	do	12.25	
Bowlby, Wm. H	do	16.00	
Bradish, Herbert E	do	2.00	
Bradley, John J	do	64.75	
Breen, Frank H	do	277.25	
Brennan, Thomas E	do	365.50	
Breslin, Lewis C	do	305.75	
Briggs, Chas. H	do	63.00	
Briggs, James E	do	258.50	
Brown, Bliss S	do	83.00	
Brown, Harry A	do	59.25	
Bryant, Arthur	do	52.00	
Burnett, John W	do	6.00	
Butters, Walter R	do	314.25	
Cain, Edward T	do	196.50	
Callahan, Richard C	do	87.00	
Callahan, T. F	do	4.00	
Cannam, John W	do	2.00	
Canney, Joseph	do	314.00	
Carey, Chas. A	do	2.00	
Carey, Thomas J	do	394.00	
Carey, William	do	40.00	
Carroll, John F	do	2.00	
Case, James E	do	8.00	
Cassell, Daniel	do	24.00	
Cassell, Matthew	do	390.00	
Champagne, G. J	do	54.50	
Chandler, Frank A	do	72.00	
Chatfield, Daniel	do	43.75	
Clark, Walter B	do	20.00	
Clements, Geo. F	do	46.25	
Clifford, Henry H	do	51.50	
Clifford, Herbert H	do	88.25	
Coholan, William	do	51.75	
Collegan, S. F	do	153.00	
Collins, Chas. P	do	47.50	
Collins, Daniel J	do	90.25	
Colombe, L. R	do	71.75	
Conley, Frank B	do	37.50	
Conley, John J	do	83.00	
Connolly, Martin J	do	283.25	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Conroy, George W	Laborer, at $2 per diem	$2.00	
Cook, Frank A	do	59.00	
Cook, Perley D	do	143.75	
Cossaboom, Otto L	do	29.50	
Cotters, John	do	2.00	
Crayton, John, S	do	184.25	
Creadon, Joseph F	do	87.00	
Creadon, John W	do	133.25	
Crowell, Harry J	do	76.00	
Crowley, Christopher	do	384.50	
Curran, Patrick	do	107.00	
Cuzner, Herbert J	do	32.00	
Danehy, Richard J	do	56.75	
Darragh, Joseph H	do	56.00	
Delehanty, Carroll J	do	7.00	
Dempsey, Frank M	do	103.50	
Denley, John	do	31.00	
Devean, Joseph J	do	14.00	
Dodge, John R	do	5.25	
Doherty, Benj. F	do	87.00	
Doherty, Daniel F	do	57.00	
Doherty, Francis J	do	55.00	
Doherty, John F	do	78.00	
Doherty, James V	do	21.75	
Dolan, John	do	115.50	
Dolen, John	do	24.50	
Donahue, Cornelius	do	32.25	
Donnelly, Geo. H	do	344.75	
Doucett, Patrick	do	6.00	
Doucette, Anthony	do	227.50	
Dowd, Jos. L	do	12.25	
Dowden, Samuel H	do	134.75	
Doyle Edward	do	192.25	
Doyle, Frank	do	4.00	
Doyle, James B	do	31.50	
Dunbar, H. Walter	do	239.75	
Eager, George B	do	88.25	
Eagleston, Thos. J	do	16.00	
Ebert, Frank S	do	78.00	
Edwards, Frank W	do	33.50	
Elliott, George W	do	170.50	
Estabrook, Walter	do	43.00	
Fall, Wm. H	do	6.00	
Farrey, James P	do	410.75	
Farrey, Patrick H	do	89.50	
Farrington, Geo. A	do	276.00	
Feeney, Michael H	do	82.00	
Feeney, B. W	do	3.50	
Feeney, Thomas W	do	360.00	
Farrington, John W	do	11.00	
Ferguson, Arthur	do	8.25	
Finn, Edward H	do	38.00	
Fitzgerald, E. J	do	126.50	
Fitzpatrick, Hugh P	do	182.75	
Fitzpatrick, J. C	do	51.50	
Foley, Jeremiah	do	4.00	
Foley, Thomas F	do	50.50	
Ford, John D	do	21.75	
Foshey, Geo. W	do	2.00	
Foster, Walter E	do	82.00	
Frazier, Daniel	do	54.00	
Fredrickson, Emil	do	60.25	
Gallagher, John	do	37.00	
Gallagher, Jas. J	do	2.00	
Geary, Wm. J	do	32.00	
Gibbs, George A	do	14.00	
Gibbons, Chas. A	do	.25	
Gibby, Warren B	do	22.00	
Glynn, Edward H	do	96.00	
Goodwin, C. W	do	5.25	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Gorman, Frederick	Laborer, at $2 per diem	$36.00	
Gormley, James	do	83.00	
Gough, Frank J	do	6.00	
Gould, James J	do	94.75	
Grace, James J	do	104.50	
Graham, Lewis H	do	105.00	
Grant, Fred J	do	130.50	
Grant, Patrick T	do	11.00	
Gregory, Geo. F	do	160.00	
Guppey, Chester A	do	67.00	
Hale, Horace	do	262.25	
Halliday, Geo. H	do	182.25	
Halpin, William	do	167.25	
Hanson, Chas. R. W	do	185.00	
Harkins, Edward J	do	88.00	
Harney, Joseph P	do	140.25	
Harris, Charles	do	307.00	
Hawkes, Albert F	do	196.75	
Hayes, Daniel J	do	149.50	
Heaton, Walter	do	11.25	
Hebb, Guy M	do	18.50	
Heffernan, Patrick H	do	14.00	
Henry, Frank S	do	4.00	
Herbert, Edwin H	do	57.00	
Herbert, Henry K	do	198.25	
Higgins, John H	do	76.50	
Holt, Daniel H	do	5.25	
Holt, Harry M	do	7.25	
Hopkins, R. D	do	57.00	
Horigan, Michael F	do	5.00	
Humphrey, Arthur	do	52.50	
Humphrey, James F	do	146.50	
Jenkins, Arthur F	do	52.00	
Johnson, Bertram H	do	42.25	
Johnson, Joseph	do	56.75	
Johnson, Oscar E	do	63.00	
Johnson, Walter H	do	5.25	
Johnston, John J	do	36.75	
Joll, Walter	do	58.00	
Jones, George W	do	98.00	
Josselyn, Andrew W	do	11.00	
Julien, Simon	do	140.25	
Kallenberg, John C	do	69.00	
Kane, Patrick T	do	76.50	
Keating, Patrick	do	99.25	
Kehoe, Wm. H	do	2.00	
Kelley, Edward L	do	44.25	
Kelley, Michael W	do	23.00	
Kelley, Thomas F	do	13.00	
Kelliher, Wm. J	do	68.25	
Kelly, Isaiah F	do	57.25	
Kennedy, Edward J	do	138.25	
Kennedy, Robt. W	do	67.50	
Kerrigan, Michael	do	99.50	
Kettell, Geo. H	do	474.25	
Kirmes, Victor H	do	6.75	
La Fave, Richard	do	52.75	
Lannon, John	do	10.00	
Lapham, Wm. F	do	30.00	
Laskey, John H	do	87.50	
Laughlin, Jerry	do	316.25	
Lavine, John	do	4.00	
Lee, Charles R	do	74.00	
Lefave, Geo. H	do	127.00	
Lefave, Jerry	do	44.25	
Litchfield, E. E	do	161.75	
Long, Clarence M	do	56.75	
Lord, Richard J	do	38.00	
Loveland, D. E	do	100.50	
Lucey, Cornelius J	do	18.25	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Lucey, Michael F.	Laborer, at $2 per diem	$181.75	
Lucey, Timothy	do	5.00	
Lynch, Michael	do	24.50	
Lynde, Frank G	do	8.00	
Lyons, James A	do	9.00	
McCarron, Frank P	do	67.50	
McCarthy, F. F	do	54.25	
McCarthy, John H	do	97.25	
McClellan, L	do	7.00	
McDonnell, James H	do	2.00	
McDougall, A	do	2.00	
McGovern, F. J	do	22.75	
McGowan, Chas. F	do	388.75	
McHugh, Thomas	do	134.00	
McKenna, Simon	do	179.25	
McLane, Donald	do	264.75	
McLaughlin, R. L	do	48.00	
McLellan, Thomas	do	172.75	
McMahon, Thomas	do	57.25	
McMan, Will	do	426.00	
McNeil, Bernard	do	9.25	
McNulty, James P	do	6.00	
Madden, John	do	44.25	
Maguire, Frank B	do	1.00	
Maguire, Geo. E	do	156.50	
Maguire, James P	do	7.00	
Mahoney, James	do	89.75	
Mahoney, T. R	do	317.50	
Maloney, James A	do	18.50	
Martin, George R	do	46.25	
Martin, Thos. F	do	6.00	
Mayo, Orlando	do	11.00	
Melendy, Samuel	do	117.25	
Metrano, Cosmo M	do	7.00	
Meuse, Joseph F	do	62.50	
Meuse, Reuben	do	50.50	
Michell, William	do	46.00	
Middleton, James I	do	8.00	
Middleton, Wilfred	do	370.25	
Miller, George A	do	70.00	
Mitchell, John H	do	149.25	
Mixer, Everett L	do	40.50	
Mullally, C	do	419.50	
Murphy, Edward G	do	68.25	
Murphy, Hugh	do	121.50	
Murphy, Jeremiah	do	221.50	
Murphy, Jerry A	do	40.50	
Murphy, James J	do	56.00	
Murphy, Peter P	do	40.00	
Murray, Jeremiah F	do	179.50	
Murray, Thomas J	do	52.50	
Muse, Joseph F	do	19.25	
Muse, Reuben	do	29.00	
Nassif, James	do	2.00	
Neiss, Fred J	do	188.50	
Neiss, John L	do	190.25	
Newbegin, Guy M	do	65.00	
Newbegin, Irving B	do	84.50	
Nichols, Charles C	do	30.00	
Nolan, Wm. H	do	71.50	
Noonan, Geo. F	do	33.00	
Norton, Frank A	do	41.75	
Norton, F. H	do	8.25	
Noseworthy, Bert	do	249.75	
Noseworthy, Wm	do	248.75	
Noyes, Walter W	do	3.00	
O'Connor, John W	do	22.00	
O'Donnell, B. G	do	107.00	
Ogilvie, Frank E	do	11.00	
O'Keefe, Dennis M	do	1.00	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
O'Leary, Patrick H.	Laborer, at $2 per diem	$5.25	
Orpen, Cornelius C.	do	125.75	
Palmer, Wm. H.	do	111.25	
Parker, Dwight I.	do	11.00	
Parrott, Louis J.	do	60.25	
Parsons, James	do	58.50	
Parsons, Mark J	do	112.00	
Patten, Allan L.	do	12.50	
Patten, Albert L.	do	9.00	
Payne, William	do	2.00	
Pearsons, Frank C	do	54.75	
Penney, Willie M.	do	168.75	
Phillips, Wendell	do	9.75	
Pierce, Gardner M.	do	71.25	
Porter, Edgar	do	95.75	
Pratt, F. Burton	do	154.50	
Putnam, Frank A	do	4.00	
Quint, Edward J	do	1.00	
Randall, Horace A.	do	64.50	
Reardon, John F	do	45.50	
Reardon, James G	do	47.25	
Reed, Edward F	do	68.75	
Reynolds, Geo. C	do	272.00	
Riley, Harry J	do	51.50	
Riley, Michael J.	do	63.75	
Roberts, Jean R	do	121.00	
Roche, Wm. H.	do	385.50	
Rooney, Thomas F	do	145.75	
Rowen, John J.	do	62.75	
Russell, Seth H	do	52.00	
Ryan, George H.	do	183.50	
Ryan, Edward F	do	411.00	
Ryan, John	do	126.50	
Sampson, John B	do	8.00	
Santolucite, John	do	3.25	
Santolucite, R	do	1.50	
Sarsfield, Wm	do	280.25	
Saterlay, Wm. J	do	38.25	
Saunders, Wm. P	do	30.25	
Searle, Walter J	do	1.00	
Sennott, Maurice	do	6.00	
Shea, John	do	190.50	
Shea, John H	do	9.00	
Sheppard, Henry	do	247.75	
Shine, Joseph A	do	107.50	
Shirley, Wm. P	do	12.00	
Short, Francis B	do	259.25	
Silvey, Frank	do	177.75	
Soles, Geo. W	do	414.75	
Stevens, Roscoe	do	177.50	
Storey, Chester W	do	55.50	
Strother, Otis W	do	30.50	
Stuart, William	do	36.00	
Sullivan, Daniel J	do	74.00	
Sullivan, Edward A	do	54.50	
Sullivan, James	do	120.50	
Sullivan, Jeremiah	do	355.75	
Sullivan, John I.	do	100.75	
Sullivan, John J	do	5.25	
Sullivan, Robert H	do	7.00	
Sullivan, Wm. S	do	180.25	
Sweeney, Daniel J	do	6.00	
Sweetman, Edward F	do	46.00	
Tafe, John F	do	399.00	
Tarr, John	do	72.25	
Thibault, Peter	do	13.25	
Thompson, Frank S	do	67.50	
Thornton, Frank N	do	62.00	
Tingley, Freeman R	do	159.75	
Toth, Andrew	do	12.00	
Toth, Terence	do	118.25	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Townsend, Geo. F	Laborer, at $2 per diem	88.00	
Tracy, Patrick H	do	70.75	
Tracy, Thomas J	do	2.00	
Twomey, Thomas F	do	7.00	
Waitt, Fred C	do	233.00	
Walker, Andrew R	do	4.00	
Walker, Herbert G	do	66.00	
Walsh, Dennis L	do	5.25	
Walsh, Joseph	do	35.00	
Washington, Edward	do	1.00	
Webber, John W	do	430.50	
Welch, James B	do	293.75	
Wheeler, James M	do	73.00	
Wheeler, William J	do	63.75	
Wiley, Edward H	do	58.25	
Williams, King	do	71.75	
Wilson, Chas. F. R	do	57.50	
Wilson, Frank H	do	69.75	
Wing, John H	do	78.25	
Witthus, Bernhard	do	184.50	
Woodis, Hiram	do	255.00	
Wootton, Paul L	do	8.00	
Bishop, Wiley L	Laborer, at $2, and scout, at $2.40 per diem	203.25	
Boardman, Chester E	do	242.00	
Breen, Harry	do	278.55	
Brogan, John F	do	160.65	
Clancy, Frank E	do	76.15	
Collins, B. J	do	119.15	
Copson, John	do	458.80	
Cunningham, J. H	do	446.25	
Darragh, Wm. H	do	335.95	
Daucett, Geo. A	do	291.50	
Feener, Fred	do	434.75	
Graves, F. W., jr	do	215.85	
Harrington, R. T	do	258.85	
Harris, G. N., jr	do	374.50	
Knights, C	do	187.50	
Lapham, Frank M	do	194.35	
Mader, Ernest W	do	79.20	
Marshall, Ernest L	do	160.80	
O Brien, Michael P	do	212.35	
O'Connell, J. T	do	159.90	
O'Donnell, Luke	do	85.00	
Pratt, Clifford	do	476.60	
Prentiss, Amory	do	211.10	
Punch, John D	do	59.25	
Ramsdell, H. A	do	209.00	
Scott, John W	do	252.60	
Singleton, R. L	do	88.75	
Spencer, Wm. T	do	433.80	
Sweeney, John D	do	111.35	
Swinehamer, J. H	do	314.05	
Townsend, Elmer R	do	118.20	
Wholley, Wm. J	do	74.20	
Whitehead, Geo. D	do	190.75	
Atkinson, William	Laborer, at $2, and foreman, at $2.50 per diem	422.81	
Buckley, D. F	do	442.00	
Freeman, Wm. H	do	522.50	
Geary, Carlton W	Laborer, at $2, and storekeeper, at $2.50 per diem.	590.50	
Glennon, John F	Laborer, at $2, and foreman, at $2.50 per diem	415.75	
McCarthy, Daniel	do	532.57	
McGilley, Chas. J	do	557.07	
Martin, John J	Laborer, at $2, scout, at $2.40, and foreman, at $2.50 per diem.	406.52	
Mollirs, Thos. E	Laborer, at $2, and foreman, at $2.50 per diem	537.06	
Stevens, Chas. W	do	314.00	
McIntyre, Henry L	Laborer, at $2, scout, at $2.40, and foreman, at $2.80 per diem.	326.00	$63.02

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Merrill, Geo. E	Laborer, at $2, scout, at $2.40, and foreman, at $2.50 and $2.80 per diem.	$574.28	
Ripley, William G	Laborer, at $2, and foreman, at $2.80 per diem	137.20	
Rodgers, Thomas S	Laborer, at $2, scout, at $2.40, and foreman, at $2.50 and $2.80 per diem.	331.15	
Shanahan, Jeremiah	Laborer, at $2, scout, at $2.40, and foreman, at $2.80 per diem.	344.80	
Taylor, Oscar E	do	300.10	
Hale, Edward R	Laborer, at $2, and scout at $3 20 per diem	162.80	
Miller, Thomas L	Subforeman, at $2 per diem	436.75	
Caswell, Walter R	Foreman, at $2.50 per diem	465.00	
Clark, Wm. B	do	14.38	
Earl, William	do	455.32	
Parkins, Fred W	Foreman, at $2.50 and $2.80 per diem	143.40	
Pratt, Forest E	do	553.21	
Sweeney, John W	Foreman, at $3 per diem	755.00	
Lame, Gilbert E	General foreman, at $3 per diem	57.00	$33.15
Vinton, Harry W	General foreman, at $3 per diem, and special agent, at $90 per month.	984.00	8.20
Connolly, Martin J	Scout, at $2.40 per diem	86.40	
Farrington, Geo. A	do	80.90	
Fenton, W. A	do	88.20	
Kerrigan, D. J	do	37.80	
Lombard, James J	do	36.00	
Darragh, Joseph H	Scout, at $2.40, and foreman, at $2.50 and $2.80 per diem.	381.04	
Hamilton, Chas. B	Scout, at $3.20 per diem	153.60	
Totman, Charles E	do	153.60	
Total		63,679.30	1,219.09

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Miscellaneous supplies, etc.*—Cont'd.	
American Entomological Co	$42.25	Newhall, Elmer B	$33.00
Bigelow & Dowse Co	1,418.74	Olds Gas Power Co	3,242.56
Blockmer & Co., J. L	3.10	Page & Cartin	9.95
Blake, S. F	227.50	Pope, C. O	12.00
Blakeley, Charles A	550.00	Remington Typewriter Co	184.00
Blanchard, Kendall & Co	39.06	Powell, Beede K	8.00
Chesterton & Co., A. W	32.55	Spencer, Thomas	58.50
Claflin & Co. (Incorporated), W. H	761.22	Stocker, Frederic	15.00
Clark Co., Henry N	15.40	Suffolk Engraving and Electric Co	4.01
Collins Hardware Co	4.50	Upham, Charles E	337.50
Doherty, P. H	32.00	Will & Baumer Co	26.25
Dwyer, John D	4.50	Total	8,035.19
Frost & Co., H. L	5.00	*Furniture.*	
Frost Insecticide Co	58.00	Hoeke, W. H	39.76
Hallock, W. G	33.50	Stearns & Henderson	165.37
Ingalls, Wm. D	10.00	Total	205.13
Jeffrey, Joseph H	8.25	*Express.*	
Jenney Manufacturing Co	118.17	Adams Express Co	15.55
Kennedy, A. H	108.00	United States Express Co	2.45
King & Co. (Incorporated), E. and F	11.82	Total	18.00
Kollock, W. E	7.50		
Littlefield, T. E	45.52		
Macomber & Co., H. S	31.21		
Malder Electric Co	10.56		
Mollins, Thos. E	9.00		
Moulton & Co., C. W	278.00		
National Coal Tar Co	621.57		
New England Oil Co	112.50		

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907, $82,500"—Continued.

Name.	Amount.
Telegraph.	
Postal Telegraph Cable Co	$4.28
Western Union Telegraph Co	14.20
Total	18.48
Telephone.	
New England Telephone and Telegraph Co	113.23
Rent.	
Bent, W. A	10.00
Cotting, Charles E., trustee	29.17
Dwyer, Julia E	100.00
Tremont Building (trustees)	641.67
Total	780.84
Gas and electricity.	
Malden Electric Co	4.75
Apparatus, instruments, and laboratory material.	
Boston Optical Co	$30.00
Feast & Co., H. B	81.60
Frost & Co., H. L	4,400.00
Hallock, W. G	8.00
Hantley, E. B	36.00
Pullman, E. J	6.40
Whitall Tatum Co	41.29
Total	4,603.29
Travel and station and field expenses.	
Couden, F. D	61.52
Crawford, J. C	93.85
Howard, L. O	258.50
Lame, G. E	33.15
McIntyre, H. L	63.02
Murphy, D. G	8.20
Ripley, Wm. G	58.05
Rogers, Dexter M	617.33
Titus, E. S. G	200.89
Vinton, Harry W	238.97
Total	1,633.48

Total amount of appropriation	$82,500.00
Total expenditures under above groups	81,883.37
Unexpended balance	616.63

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907–8, $150,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Ahearn, Wm. J	Laborer, at $2 per diem	$49.50	
Babcock, Bert	....do	40.00	
Banks, Howard F	....do	42.00	
Beal, Maurice	....do	30.00	
Bent, Wm. A	....do	45.50	
Berrett, Edward J	....do	26.00	
Beucler, John L	....do	30.00	
Bishop, Wiley L	....do	25.50	
Boardman, Chester E	Laborer, at $2, and scout, at $2.40 per diem	43.35	
Breen, Frank H	Laborer, at $2 per diem	7.00	
Breen, Harry E	....do	44.25	
Brennan, Thos. E	....do	51.25	
Breslin, Lewis C	....do	48.00	
Briggs, Chas. A	....do	49.25	
Briggs, James E	....do	35.75	
Brogan, John F	....do	43.00	
Brown, Bliss S	....do	6.00	
Brown, Harry A	....do	43.50	
Bryant, Arthur	....do	52.00	
Bryant, Fred W	....do	22.00	
Burnett, John W	....do	35.75	
Butters, Walter R	....do	44.75	
Callan, Joseph J	....do	49.00	
Cannam, John W	....do	17.75	
Canney, Joseph	....do	48.00	
Carey, Thos. J	....do	52.00	
Carey, Wm	....do	14.00	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907–8, $150,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Cassell, Matthew	Laborer, at $2 per diem	$40.00	
Champagne, G. J	do	19.50	
Chandler, Frank A	do	50.00	
Chatfield, Daniel	do	11.75	
Clements, George F	do	14.00	
Coholan, Wm	do	45.75	
Collins, Daniel J	do	6.00	
Colombe, Louis R	do	50.00	
Cook, Frank A	do	35.00	
Cook, Louis E	do	39.00	
Cook, Perley D	do	46.00	
Coyne, James J	do	39.00	
Crayton, John S	do	52.00	
Crowell, Harry J	do	9.25	
Crowley, C	do	39.50	
Cunningham, John H	Laborer, at $2, and scout, at $2.40 per diem	53.35	
Danehym, Richard J	Laborer, at $2 per diem	46.00	
Darragh, Wm. H	Laborer, at $2, and scout, at $2.40 per diem	49.75	
Dillon, Joseph J	Laborer, at $2 per diem	35.50	
Doherty, Daniel F	do	47.75	
Doherty, Francis J	do	39.75	
Dolen, John	do	46.00	
Donnelly, Geo. H	do	48.00	
Donovan, John F	do	42.00	
Doucette, Anthony	do	50.00	
Doucette, L	do	38.00	
Dowden, Samuel H	do	43.75	
Doyle, Edward	do	48.00	
Doyle, Frank P	do	45.50	
Dunbar, H. Walter	do	52.00	
Eagleston, Thos. J	do	16.50	
Elliot, Geo. W	do	46.00	
Estabrook, Walter	do	5.75	
Evans, E. Dudley	do	6.00	
Farrey, James P	do	50.00	
Farrington, Geo. A	do	46.75	
Feener, Fred	Laborer, at $2, and scout, at $2.40 per diem	48.00	
Feeney, Michael H	Laborer, at $2 per diem	46.00	
Feeney, Thos. W	do	48.00	
Fitzpatrick, J. C	do	34.75	
Foley, Thos. F	do	42.00	
Foster, Walter E	do	50.00	
Frazier, Daniel	do	46.00	
Fredrikson, Emil	do	26.00	
Geoghegan, Chas. J	do	40.25	
Gould, James	do	47.00	
Graves, F. W., jr	Laborer, at $2, and scout, at $2.40 per diem	50.00	
Griffin, Albert	Laborer, at $2 per diem	2.00	
Guppey, Chester A	do	45.00	
Hale, Horace	do	48.00	
Halpin, Wm	do	42.00	
Hanson, Chas. R. W	do	44.00	
Harney, Joseph P	do	42.75	
Harrington, R. F	Laborer, at $2, and scout, at $2.40 per diem	44.35	
Harris, Chas	Laborer, at 2 per diem	37.75	
Harris, G. N., jr	do	48.50	
Hawkes, Albert F	do	48.00	
Hayes, Daniel J	do	46.50	
Heaton, Walter	do	27.00	
Herbert, Edwin H	do	42.00	
Herbert, Henry K	do	52.00	
Holmes, Frank J	do	25.75	
Hopkins, R. D	do	15.75	
Jenkins, Arthur F	do	16.00	
Johnson, Joseph F	do	2.00	
Johnston, John J	do	1.75	
Joll, Walter	do	50.00	
Julien, Simon	do	52.00	
Kallenberg, J. C	do	35.00	
Keating, Patrick	do	48.00	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907–8, $150,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Kehoe, Wm. H	Laborer, at $2 per diem	$39.00	
Kelliher, Wm. J	do	43.00	
Kelley, Isaiah F	do	49.00	
Kennedy, Robt. W	do	52.00	
Kettell, Geo. H	do	52.00	
Kimball, Lyman L	do	45.00	
Lapham, Frank K	do	12.00	
Laughlin, Jerry	do	45.75	
Legro, Elmer E	do	41.50	
Litchfield, E. E	do	41.00	
Long, Clarence M	do	46.00	
Loveland, D. E	do	12.00	
McCarron, Frank P	do	50.00	
McGowan, Chas. F	do	51.25	
McHugh, Thos	do	43.00	
McKenna, Simon	do	48.00	
McLaughlin, Ralph L	do	45.25	
McMahon, Frank R	do	1.00	
McMahon, Thomas	do	49.75	
Mahoney, James	do	52.00	
McMan, Will	do	46.00	
Marshall, Ernest L	do	24.00	
Meuse, Joseph F	do	50.00	
Meuse, Reuben	do	50.00	
Michell, William	do	17.75	
Middleton, Wilfred	do	47.25	
Miller, Geo. A	do	51.25	
Mitchell, John H	do	14.00	
Mixer, Everett L	do	2.00	
Murphy, Jeremiah	do	48.00	
Murray, Jeremiah F	do	48.00	
Nassif, James	do	52.00	
Neiss, Fred J	do	50.00	
Neiss, John L	do	45.25	
Nelligan, John P	do	50.25	
Newbegin, Guy M	do	47.00	
Newbegin, Irving B	do	51.50	
Norton, Frank A	do	44.00	
O'Connell, Joseph T	Laborer, at $2, and scout, at $2.40 per diem	41.20	
Pearsons, Frank C	Laborer, at $2 per diem	22.00	
Pierce, Gardner M	do	52.00	
Pratt, Clifford	Laborer, at $2, and scout, at $2.40 per diem	44.00	
Pratt, F. Burton	Laborer, at $2 per diem	4.00	
Prentiss, Amory	do	49.25	
Ramsdell, Herbert A	do	50.00	
Randall, Horace A	do	35.75	
Raymond, Edward L	do	2.00	
Reardon, John F	do	40.00	
Reed, Edward F	do	48.00	
Reynolds, Geo. C	do	47.75	
Riley, Hugh E	do	34.00	
Riley, Harry J	do	51.75	
Riley, Michael J	do	49.00	
Rooney, James H	do	30.00	
Rooney, Thos. F	do	35.75	
Russell, Seth H	do	52.00	
Ryan, Edward F	do	43.00	
Ryan, Geo. H	do	40.50	
Sarsfield, Wm	do	48.00	
Saunders, Wm. P	do	46.75	
Scott, John W	Laborer, at $2, and scout, at $2.40 per diem	52.10	
Sennott, Maurice	Laborer, at $2 per diem	35.00	
Singleton, R. L	do	42.50	
Soles, Geo. W	do	43.75	
Spencer, Wm. T	do	49.00	
Stevens, Roscoe	do	49.75	
Storey, Chester W	do	41.00	
Sullivan, Daniel J	do	52.00	
Sullivan, Edward A	do	48.00	
Tape, John F	do	2.00	
Tarr, John	do	36.50	
Taylor, Oscar E	do	47.25	

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907–8, $150,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Thompson, Frank S	Laborer, at $2 per diem	$48.00	
Tingley, Freeman R	do	15.25	
Toth, Terence	do	38.00	
Tracy, Patrick H	do	50.00	
Waitt, Fred C	do	50.00	
Walsh, Joseph	do	14.75	
Webber, John W	do	47.25	
Welch, James B	do	50.00	
Wheeler, Wm. J	do	38.50	
Whitehead, Geo. D	Laborer, at $2, and scout, at $2.40 per diem	44.00	
Wiley, Edward H	Laborer, at $2 per diem	27.00	
Williams, King	do	46.00	
Williamson, Albert J	do	2.00	
Wilson, Chas. F. R	do	40.50	
Woodis, Hiram	do	46.00	
Copson, John	Scout, at $2.40 per diem	54.00	
Geary, Carlton W	Toolkeeper, at $2.50 per diem	62.50	
Atkinson, Wm	Foreman, at $2.50 per diem	65.00	
Buckley, Daniel F	do	63.44	
Darragh, Joseph H	Foreman, at $2.50 and $2.80 per diem	59.82	
Freeman, Wm. H	Foreman, at $2.50 per diem	62.50	
Glennon, John F	do	64.06	
McCarthy, Daniel	do	65.00	
McGilley, Chas. J	do	64.38	
Martin, John J	do	65.00	
Mollins, Thos. E	do	58.13	
Rodgers, Thos. S	do	62.50	
Stevens, Chas. W	do	65.00	
McIntyre, Hanry L	Foreman, at $2.80 per diem	61.57	
Merrill, Geo. E	do	32.20	
Ripley, Wm. G	do	57.68	$8.20
Shanahan, Jeremiah	do	37.20	
Lame, Gilbert E	General foreman, at $3 per diem	78.00	
Clifford, Henry H	Engineer, at $2.80 per diem	42.00	
Penniman, L. E	do	47.60	
Wyman, Oscar L	do	44.80	
Total		8,325.23	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907–8, $150,000"—Continued.

Name.	Amount.	Name.	Amount.
Furniture.		*Travel and station and field expenses.*	
Library Bureau	$42.50	Howard, L. O	$225.00

Total amount of appropriation	$150,000.00
Total expenditures under above groups	8,592.73
Unexpended balance on June 30, 1907, which is available during fiscal year 1908	141,407.27

BUREAU OF ENTOMOLOGY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Prevention of spread of moths, 1907–8, $150,000"—Continued.

RECAPITULATION.

Statutory salaries	$19,443.34
Lump-fund salaries:	
In Washington	40,915.58
Outside of Washington	123,729.91
Stationery	993.43
Miscellaneous supplies and services, equipment, books, machinery, etc	18,773.31
Furniture	924.18
Fuel	39.00
Freight	599.36
Express	386.37
Telegraph	234.05
Telephone	214.38
Rent	2,563.77
Gas and electricity	97.25
Apparatus, instruments, and laboratory material	9,220.52
Travel and station and field expenses	26,835.03
Total	244,969.48
Advances to temporary disbursing agents	3,524.62
Total expenditures for entire Bureau of Entomology	248,494.10
Total amount of appropriations	412,110.00
Total expenditures under above groups	248,494.10
Unexpended balance	163,615.90
Balance under "Prevention of spread of moths, 1907–8," on June 30, 1907, available during fiscal year 1908	141,407.27
Balance	22,208.63
Repayments to credit of appropriations	18.23
Net unexpended balance on September 30, 1907	22,226.86
Outstanding liabilities (estimated)	367.59
Balance to be turned back in Treasury (estimated)	21,859.27

PROJECTS.

The principal projects conducted by the Bureau of Entomology during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

Entomological investigations.

Importations of useful insects	$2,500.00
Forest insect investigations	10,590.00
Deciduous fruit insect investigations	11,150.00
Investigations of insects injurious to vegetable crops and stored products	6,000.00
Cereal and forage plant insect investigations	7,790.00
Scale insect investigations	6,000.00
Investigations into the life history of the cattle tick	1,500.00
Experimental work with insecticides	3,000.00
Investigations of insects in their direct relation to the health of man	1,250.00
Silk investigations	5,300.00
Agricultural investigations	8,000.00
Investigations of insects affecting cotton	2,000.00
Miscellaneous investigations and other work	3,973.66
Balance unexpended	946.34
Total	70,000.00

Cotton boll weevil investigations.

Work in Texas against the cotton boll weevil and the cotton bollworm	$51,829.91
Work in Louisiana against the cotton boll weevil	4,320.82
Investigation and importation of the Guatemalan ant	8,707.42
Balance unexpended	20,141.85
Total	85,000.00

BUREAU OF BIOLOGICAL SURVEY.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Biological Survey, 1907, $7,580."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Merriam, C. Hart	Chief of Bureau, at $3,000	$3,000.00	$1,109.83
Oberholser, H. C.	Clerk, class 1	800.00	
Thompson, E. J.	Clerk, class 1	400.00	
Kent, N. H.	Clerk, at $1,000	1,000.00	
Milligan, C. B.	do	1,000.00	
Ernshaw, Frank L.	Clerk, at $900	225.00	
Emerson, Edith O.	Clerk, at $900	37.50	
Thompson, E. J.	Clerk, at $900	600.00	
Fisher, Della	Laborer, at $480	480.00	

Total amount of appropriation	$7,580.00
Total amount paid for salaries	7,542.50
Unexpended balance	37.50

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Biological investigations, 1907, $44,420."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Henshaw, H. W	Administrative biologist, at $2,750	$2,750.00	
Bailey, Vernon	Assistant biologist, at $2,500	2,500.00	$927.74
Fisher, A. K.	do	2,500.00	
Palmer, T. S.	do	2,500.00	307.06
Beal, F. E. L.	Assistant biologist, at $2,400	2,400.00	646.26
Oldys, Henry	Assistant biologist, at $1,800	1,800.00	27.69
Osgood, W. H.	do	1,800.00	116.69
Preble, E. A.	Assistant biologist, at $1,600	1,333.33	
Howell, A. H.	Assistant biologist, at $1,500	1,500.00	701.25
Lantz, D. E.	do	1,500.00	4.98
Morrison, A. B.	Assistant biologist, at $1,400	1,353.33	
Cooke, W. W.	Assistant biologist and migration expert, at $1,200.	550.00	
McAtee, W. L.	Assistant biologist, at $1,000	1,000.00	
Williams, R. W., jr.	Game law assistant, at $1,400	1,108.33	
Oberholser, H. C.	Assistant ornithologist, at $1,200	300.00	
Hollister, N.	Expert, at $1,200	1,200.00	
Barrett, J. L.	Expert taxidermist, at $900	900.00	
Emerson, Edith O.	Clerk, at $840	140.00	
De Riemer, W. E.	Clerk and labeler, at $660	130.17	
Pollard, Agnes L.	Clerk and labeler, at $600	150.00	
Carter, Alonzo	Painter, at $3.50 per diem	17.50	
Davis, Fritz C.	do	17.50	
Ward, L. C.	Messenger, at $480, and messenger boy, at $600.	510.00	
Harris, Louisa	Charwoman, at $20 per month	20.00	
Total		27,980.16	
Out of Washington.			
Nelson, E. W.	Chief field naturalist, at $2,400	2,400.00	
Goldman, E. A.	Field naturalist, at $1,600	1,600.00	268.92
Bunnell, Sterling	Field naturalist, at $100 per month	100.00	94.52
Cary, Merritt	Assistant biologist, at $1,200	1,200.00	717.30
Piper, Stanley E.	Scientific assistant, at $1,200	1,200.00	561.32
Baily, Wm. L.	Expert inspector of foreign birds and animals, at $5 per inspection.	15.00	
Bowdish, B. S.	do	210.00	
Dutcher, Wm.	do	150.00	

BUREAU OF BIOLOGICAL SURVEY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Biological investigations, 1907, $44,420"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Eastgate, Alfred	Warden, at $1 per month	$12.00	.....
Kroegel, Paul	.....do	12.00	.....
Pillsbury, Asa N., jr	.....do	12.00	.....
Sprinkle, W. M	.....do	12.00	.....
Total		6,923.00	.....

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Biological investigations, 1907, $44,420"—Continued.

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P	$39.76
Contingent expenses, Department of Agriculture	246.22
Lamb & Tilden	1.00
Library Bureau	60.15
Lincoln, Fred S	130.96
Morrison Paper Co., E	14.25
Schmidt, Fred A	39.05
Stockett, Fiske, Co	3.00
Stott & Co., Chas. G	46.90
Swayze, W. L	20.10
United States Envelope Co	60.68
Total	662.07
Miscellaneous supplies, etc.	
American Entomological Co	37.90
Barber & Ross	3.45
Barrett, Geo. A	20.00
Becker, C	12.00
Beers, H. W	16.25
Biord, Hans	1.52
Brown Bag Filling Machine Co	2.25
Burton, R. C. M	1.50
Church & Stephenson	92.57
Colt, Will C	.55
Crevocoeur, F. F	2.00
Dulin & Martin	1.25
Du Perow, M	13.75
Duprey, H. F	14.35
Emerson, W. O	15.00
Ergood & Co., J. C	.88
Folger, A. H	12.10
Fowler, Fred	13.30
Fuertos, Louis Agassiz	120.00
Goldsmith, I. S	4.00
Gunn, J. M	7.50
Hazleton, E. P	40.00
Horsfall, Bruce	30.00
Jenkins, Chas. S	10.00
Jones, James	9.00
Joyce Engraving Co., Maurice	5.58
Kempf, Jacob	42.60
Kinney, N. L	2.00
Kinsey, F. Allen	1.00
Klugh, A. B	10.05
Lamb & Tilden	26.83
Lambert, Chas. A	5.15

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Lansburgh & Bro	$1.75
Lemour, F	12.00
Lilly, B. V	88.75
McKechnie, F. B	40.00
Martinez, Marcus	25.00
May & Co., F. P	35.75
Minnix Co. (Incorporated), N. M	5.00
Multum in Parvo Binder Co	3.50
Muth & Co., Geo. F	5.10
Pazjk, Francis J	26.00
Peabody, P. B	4.95
Portland Bird Importing Co	13.50
Randolph Paper Box Co	7.75
Rau, John C	9.04
Remington Typewriter Co	86.25
Richardson, C. H., jr	3.00
Rosenberg, W. F. H	30.90
Rudolph & West Co	23.15
Seals, Chas. D	.75
Sharp, Grover	17.05
Shoup, Arthur G	27.00
Smith, C. H	11.00
Snyder, W. E	8.85
Southern Printers Supply Co	.90
Spier, Geo W	2.50
Stephens, Frank	24.50
Stokes, John	5.90
Tavenor, P. A	19.60
Wagner, Wm	68.40
Wanamaker, John	18.00
Waslwy, S. G	5.75
Wilkinson, J. J	15.70
Woodward & Lothrop	14.57
Worthington, W. W	62.35
Total	1,263.28
Furniture.	
Hoeke, W. H	13.00
Lansburgh Furniture and Carpet Co	38.50
Library Bureau	45.25
Lincoln, Fred S	157.97
Moses & Sons, W. B	157.42
Woodward & Lothrop	26.68
Yawman & Erbe Manufacturing Co	21.75
Total	460.57

BUREAU OF BIOLOGICAL SURVEY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Biological investigations, 1907, $44,420"—Continued.

Name.	Amount.
Freight.	
Baltimore and Ohio R. R. Co	$9.35
Littlefield, Alvord & Co	.52
Lloyd Transfer Co	.25
Pennsylvania R. R. Co	2.37
Total	12.49
Express.	
Adams Express Co	155.88
Roosa, I. P	1.38
United States Express Co	47.12
Total	204.38
Telegraph.	
Postal-Telegraph Cable Co	14.86
Western Union Telegraph Co	38.08
Total	52.94
Telephone.	
Chesapeake and Potomac Tel. Co	12.92
Apparatus, instruments, and laboratory material.	
Bausch & Lomb Optical Co	$49.83
Feast & Co., H. D	10.90
Gilman, Z. D	17.31
Green, Henry J	4.30
Leese, M. A	4.88
Mackall Bros	35.81
Pullman, E. J	176.96
Sheetz, W. Silas	72.30
Spencer Lens Co	7.60
Wagner Photo. Co., H. G	1.25
Total	381.14
Travel and station and field expenses.	
Bailey, Vernon	927.74
Beal, F. E. L	646.26
Bunnell, Sterling	94.52
Cary, Merritt	717.30
Goldman, E. A	268.92
Howell, A. H	701.25
Lantz, D. E	4.98
Merriam, C. Hart	1,109.83
Oldys, Henry	27.69
Osgood, W. H	116.69
Palmer, T. S	307.06
Piper, Stanley E	561.32
Total	5,483.56

Total amount of appropriation	$44,420.00
Total expenditures under above groups	43,436.51
Unexpended balance	983.49
Repayment to credit of appropriation	3.89
Net unexpended balance	987.38

RECAPITULATION.

Statutory salaries	$7,542.50
Lump-fund salaries in Washington	27,980.16
Lump-fund salaries outside of Washington	6,923.00
Stationery	662.07
Miscellaneous supplies and services, equipment, books, machinery, etc	1,263.28
Furniture	460.57
Freight	12.49
Express	204.38
Telegraph	52.94
Telephone	12.92
Gas and electricity	
Apparatus, instruments, and laboratory material	381.14
Travel and station and field expenses	5,483.56
Total for entire Bureau of Biological Survey	50,979.01
Total amount of appropriations	52,000.00
Total expenditures under above groups	50,979.01
Unexpended balance	1,020.99
Repayment to credit of appropriation	3.89
Net unexpended balance September 30, 1907	1,024.88
Outstanding liabilities (estimated)	470.00
Balance to be turned back in Treasury (estimated)	554.88

BUREAU OF BIOLOGICAL SURVEY—Continued.

PROJECTS.

The principal projects conducted by the Bureau of Biological Survey during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

U. S. No. 7, B. S. No. 1.	Mapping life and crop zones	$9,772
U. S. No. 8, B. S. No. 2.	Biological survey of California	2,875
U. S. No. 10, B. S. No. 3.	Biological survey of New Mexico	1,195
U. S. No. 273, B. S. No. 4.	Biological survey of Colorado	1,267
U. S. No. 9, B. S. No. 5.	Biological survey of Texas	900
U. S. No. 264, B. S. No. 6. U. S. No. 11, B. S. No. 8.	No expenditure.	
U. S. No. 19, B. S. No. 9.	Food habits of birds	2,700
U. S. No. 21, B. S. No. 10.	Relation of birds to cotton boll weevil	1,328
U. S. No. 20, B. S. No. 11.	Food habits of California birds with reference to fruit industry	2,250
U. S. No. 24, B. S. No. 13.	No expenditure.	
U. S. No. 22, B. S. No. 14.	Food of aquatic game birds	15
U. S. No. 18, B. S. No. 16.	Bird migration	600
U. S. No. 6, B. S. No. 17.	Relations of mammals to agriculture	1,850
U. S. No. 12, B. S. No. 18.	No expenditure.	
U. S. No. 13, B. S. No. 19.	Importation of animals, birds, and of birds' eggs	1,575
U. S. No. 14, B. S. No. 20.	Publication concerning game birds	3,240
U. S. No. 15, B. S. No. 21.	Protection of game and birds	500
U. S. No. 15, B. S. No. 22.	Reservations and game refuges	48
U. S. No. 17, B. S. No. 23.	No expenditure.	
U. S. No. —, B. S. No. 24.	Destruction of ground squirrels, including study of bacterial diseases	1,100
U. S. No. —, B. S. No. 25.	Relation of wolves and other mammals to stock raising	485
U. S. No. —, B. S. No. 26.	Fox farming	266
	Total	31,966

DIVISION OF ACCOUNTS AND DISBURSEMENTS.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Division of Accounts and Disbursements, 1907, $32,210."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Zappone, A	Chief of division and disbursing clerk, at $2,750	$2,750.00	
Calvert, E. B	Assistant chief of division, at $2,500	2,500.00	$47.50
Yerby, E. D	Auditor, at $2,000	2,000.00	
Fagan, M. E	Cashier, at $1,800	1,800.00	
Smith, A. W	Clerk, class 4	1,800.00	
Cox, F. C	Clerk, class 3	1,600.00	
Jones, W. W	do	1,600.00	
Montgomery, Anna	do	1,600.00	
Harrington, L. F	Clerk, class 2	1,400.00	
Hubbard, N. S. B	do	1,400.00	
Legge, F. W	do	1,400.00	
McCutchen, M	do	1,400.00	
Nevius, W. J	do	1,400.00	
Wagner, F. H	do	1,400.00	
Dodson, B. M	Clerk, class 1	1,200.00	
Gould, E. D	do	1,200.00	
Berryhill, M. B	Clerk, at $1,000	1,000.00	
Haskell, Sadia	do	1,000.00	
Handy, R. B., jr	Clerk, at $720	720.00	
Brown, G. S	do	80.00	
Cooksey, Harry B	do	444.00	
Hollingshead, J. S	do	139.00	
Sherfy, R	do	24.00	

DIVISION OF ACCOUNTS AND DISBURSEMENTS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Division of Accounts and Disbursements, 1907, $32,210"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Dykes, J. W	Clerk at $720	$646.00	
McKericher, J. W	do	62.00	
Murray, W. A	Custodian of files, at $1,000	1,000.00	
Medley, T. C	Clerk, at $600	600.00	

Total amount of appropriation	$32,210.00
Total amount paid for salaries	32,165.00
Unexpended balance	45.00

DIVISION OF PUBLICATIONS.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Division of Publications, 1907, $116,270."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Hill Geo. Wm	Editor and chief, at $3,000	$3,000.00	
Arnold, Jos. A	Editor and assistant chief, at $2,250	2,250.00	
Stallings, B. D	Associate editor, at $2,000	2,000.00	
Greathouse, C. H	Assistant in charge of indexing, at $1,800	1,800.00	
Cornman, Ephraim	Assistant editor, at $1,600	1,600.00	
Harding, W. F	do	1,600.00	
Thornton, S. Edwin	Editorial clerk, at $1,600	1,595.56	
Kennedy, G. W	Editorial clerk, at $1,400	1,400.00	
Williams, L. S	Assistant in charge of illustrations, at $2,000	2,000.00	$231.50
Boettcher, A. B	Draftsman, at $1,500	1,500.00	
Baker, J. N	Draftsman, at $1,400	116.66	
Stevenson, J. H	do	1,283.34	
Blanchard, F. W. S	do	1,400.00	
Baker, J. N	Draftsman, at $1,200	1,100.00	
Stevenson, J. H	do	100.00	
Mudd, A. I	Chief clerk, at $1,800	1,800.00	
Chapman, Harriet B	Clerk, class 1	1,200.00	
Edwards, M. E	do	1,200.00	
Nichols, I. J	do	1,200.00	
Stoddard, M. C	do	1,200.00	
Thorn, M. E	do	1,200.00	
Barnum, Mary E	Clerk, at $1,000	1,000.00	
Bryan, Emily F	do	41.67	
Miller, Anna E	do	958.33	
Clark, Blanche B	do	1,000.00	
Goodchild, M. A	do	1,000.00	
Kluge, Ethel L	do	219.44	
Lawson, Laura B	do	780.56	
Strong, Blanche	do	1,000.00	
Handy, R. B	Assistant in charge of document section, at $2,000	2,000.00	
Cleary, F. J. P	Assistant in document section, at $1,400	1,400.00	
Riley, John O	Assistant in document section, at $1,200	1,200.00	
Hendrix, J. H	Foreman in document section, at $1,400	1,400.00	
Walter, H. S	Foreman, Farmers' Bulletin distribution, at $1,200	1,200.00	
Bracey, C. E	Chief folder, at $1,000	1,000.00	
Lawlor, L. D	Folder, at $900	900.00	
Buckley, Margaret	Folder, at $840	840.00	
Gordon, William	do	840.00	
Parker, Annie	do	840.00	
Lawson, Laura B	Clerk, at $900	197.50	
Tull, Ava J	do	702.50	

DIVISION OF PUBLICATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Division of Publications, 1907, $116,270"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Burlingame, S. A	Clerk, at $840	$840.00	
Carpenter, Stella L	do	840.00	
Danforth, M. S	do	660.33	
Whittemore, Sarah A	do	175.00	
Plant, Catharine P	do	840.00	
Smith, M. A. E	do	655.67	
Tull, Ava J	do	184.33	
Bane, Philena M	Clerk, at $720	720.00	
Bowman, Grace L	do	720.00	
Chase, Florence A	do	720.00	
Daniels, M. A	do	720.00	
Duke, A. L	do	720.00	
Dunford, Annie	do	720.00	
Galloway, Maud P	do	720.00	
Haas, C, B	do	720.00	
Kammerer, M. M	do	710.00	
King, Minnesota J	do	720.00	
Lewis, Ella	do	150.00	
Whittemore, Sarah A	do	570.00	
Merrian, Lucy R	do	720.00	
Moore, F. B	do	720.00	
Moseley, M. M	do	720.00	
Murray, Anne R	do	562.00	
Randall, Goldie M	do	58.00	
Smith, M. A. E	do	158.00	
Myer, Alice	do	720.00	
Nelson, Ella M	do	720.00	
Penfield, Cora A	do	720.00	
Powell, Emily	do	720.00	
Price, Almira	do	720.00	
Rahn, M. B	do	720.00	
Roe, Ida M. B	do	720.00	
Ross, Matilda	do	720.00	
Saunders, Catherine	do	720.00	
Abernethy, Mary A	Clerk, at $600	5.00	
Bowdle, A. B	do	50.00	
Bryan, Emily F	do	400.00	
Carter, Susie E	do	15.00	
Reece, Viola E	do	11.67	
Taylor, A. R	do	53.33	
Armstrong, Marion	do	148.33	
Bowling, Mary E	do	100.00	
Donahue, J. J	do	223.33	
Greegor, J. J	do	100.00	
Barber, Fannie C	do	600.00	
Buffington, B. C	do	160.00	
Murray, Anne R	do	131.67	
Randall, Goldie M	do	251.66	
Connell, L	do	453.33	
Miller, Mary E	do	39.17	
Connor, J. A	do	600.00	
Drayton, Hester E	do	415.00	
Thompson, A. H	do	150.00	
Drennon, L. E	do	600.00	
Duffy, Winifred	do	600.00	
Esputa, Mamie	do	589.99	
Gardner, L. A	do	600.00	
Gittings, Nellie B	do	600.00	
Greenstreet, Mary	do	38.33	
Hoffman, Ethel P	do	300.00	
Thompson, A. H	do	248.33	
Hayes, Rose A	do	560.00	
Keating, C. G	do	558.33	
Kennon, G. G	do	565.00	
Mack, Ella S	do	600.00	
Miller, S. J	do	600.00	
Murphy, C L	do	596.66	
Owens, Maud	do	600.00	
Pattee, G. L	do	50.00	
Thode, Joachim	do	550.00	
Phillips, Ella M	do	550.00	
Calhoun, K. B	do	50.00	
Rice, Nellie	do	600.00	

DIVISION OF PUBLICATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Division of Publications, 1907, $116,270"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Riggles, Bertha M	Clerk, at $600	$223.33	
Sullivan, Etta M	do	361.67	
Sexton, Martha A	do	600.00	
Shields, Elsie T	do	18.33	
Smith, Alice M	do	50.00	
Westlake, B. E	do	375.00	
Wright, Alice J	do	138.33	
Spaulding, K. O	do	600.00	
Sutton, Virginia	do	600.00	
Thorpe, J. A	do	600.00	
Wheelan, F. M	do	600.00	
Willson, A. R	do	600.00	
Wright, M. H	do	585.01	
Clime, W. S	Photographer, at $1,200	1,200.00	
Bullock, J. E	Assistant photographer, at $840	840.00	
Clement, John E	Skilled laborer, at $720	520.00	
Towers, C. W	do	180.00	
Fowler, Lorena C	do	720.00	
King, Geo. W	do	720.00	
Martin, E. L	do	720.00	
Poff, Matt	do	720.00	
Wanstall, Harriett	do	720.00	
Williams, H. H	do	720.00	
Young, W. H	do	720.00	
Apperson, M. L	Skilled laborer, at $600	600.00	
Augur, Laura	do	600.00	
Boernstein, Sig. G	do	75.00	
Jones, Vester S	do	475.00	
Buehne, August	do	85.00	
Goldsmith, B. H	do	263.33	
Puckett, Eulalia	do	100.00	
Calhoun, K. B	do	300.00	
Cleveland, M. L	do	68.33	
Ritchie, Ethel V	do	175.00	
Trudeau, E. L	do	38.33	
Danforth, L. V	do	600.00	
Daniels, Milton R	do	138.33	
Mulholland, M. B	do	456.67	
Emery, M. E	do	600.00	
Gill, A. B	do	600.00	
Grant, Cassius C	do	195.00	
Michaels, Manly M	do	250.00	
Youngblood, Wm. M	do	35.00	
Hoey, Jennie G	do	150.00	
Towers, C. W	do	450.00	
Laird, E. A	do	600.00	
Locke, Louisa K	do	111.67	
Quinn, Maggie	do	475.00	
Mulvahill, E	do	581.67	
Posey, Kate	do	585.00	
Roby, Hattie	do	590.00	
Smith, Ida G	do	600.00	
Turner, Amelia	do	600.00	
Twomey, John M	do	600.00	
Vrooman, M. S	do	600.00	
Payne, C. E	Messenger, at $840	840.00	
Lewis, Ella	Messenger, at $720	570.00	
Quinn, Maggie	do	150.00	
Peck, G. E	do	720.00	
Pfunder, Wm	do	480.00	
Phillips, C. E	do	240.00	
Barnette, Leon G	Messenger, at $660	50.00	
Mee, Homer	do	455.00	
Nowlin, Robert, jr	do	50.00	
Carter, Joseph C	Messenger, at $600	225.00	
Walter, Albert R	do	355.00	
Long, Michael	do	600.00	
Cleveland, Melvin D	Messenger, at $420	122.50	
Collins, Leon W	do	52.50	
MacFate, Joseph W	do	234.50	
Daniels, Milton R	do	261.34	
Key, Richard C	do	96.83	

DIVISION OF PUBLICATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Division of Publications, 1907, $116,270"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Lingle, Albert F	Messenger, at $420	$21.00	
Long, Thomas J	do	35.00	
Key, Richard C	Messenger boy, at $360	277.00	
Moore, L. W	do	83.00	
Angelo, F. M	Fireman, at $720	480.00	
McGregor, John	do	190.00	

Total amount of appropriations	$116,270.00
Total amount paid for salaries	115,211.69
Unexpended balance	1,058.31

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Publications, Department of Agriculture (Farmers' Bulletins), 1907, $98,750."

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Miscellaneous supplies, etc.*—Con.	
Gatchel & Manning	$104.85	Southern Printers' Supply Co	$0.30
Graham, Louis P	190.00		
Jones Engraving Co., H. P	21.12	Total	514.14
Joyce Engraving Co., M	143.87		
Manz Engraving Co., J	7.50	*Printing and binding.*	
National Engraving Co	3.00		
Scientific Engraving Co	43.50	Public Printer	97,771.43

Total amount of appropriation	$98,750.00
Total expenditures under above groups	98,285.57
	464.43

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Publications, Department of Agriculture (artists, etc.), 1907, $3,500."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Olszewski, Leopole	Draftsman, at $4 per diem and $1,200 per annum	$1,085.34	
Arnold, Mary D	Assistant, at $720	720.00	
Carter, Joseph C	Skilled laborer, at $480	300.00	
Tomlin, Robt. M	Messenger boy, at $420	149.33	
Total		2,254.67	

DIVISION OF PUBLICATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Publications, Department of Agriculture (artists, etc.), 1907, $3,500"—Continued.

Name.	Amount.
Stationery.	
Atender & Sons, Theo	$5.99
Morrison Paper Co., E	22.27
Schmidt, Fred A	50.06
Smith, Geo. W	4.60
Swayze, W. L	29.97
Total	112.89
Miscellaneous supplies, etc.	
Bell Photo Co., C. M	1.00
Du Perow, M	6.00
Fuertes, Louis Agassiz	10.00
Gatchel & Manning	12.75
Joyce Engraving Co., M	14.06
Kowastch, C	60.00
Lisner, A	6.00
Muth & Co., Geo. F	126.99
National Electrical Supply Co	32.00
Randolph Paper Box Co	54.25
Scientific Engraving Co	10.00
Smith, Geo. W	8.63
Southern Printers' Supply Co	7.80
Total	349.48

Name.	Amount.
Express.	
United States Express Co	$2.45
Apparatus, instruments, and laboratory material.	
Bausch & Lomb Optical Co	2.25
Eastman Kodak Co	25.00
Feast & Co., H. D	27.06
Gilman, Z. D	25.70
Goerz American Optical Co	31.50
Haloid Company, The	46.40
Mackall Bros	53.36
Pullman, E. J	428.41
Schmidt, Fred A	17.00
Sheetz, W. Silas	4.00
Smith, Geo. W	7.29
Total	667.97

Total amount of appropriation	$3,500.00
Total expenditures under above groups	3,387.46
Unexpended balance	112.54

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Publications, Department of Agriculture (labor, etc.), 1907, $30,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Connell, L	Clerk, at $900	$207.50	
Pillow, Mary E	Clerk, at $480	4.00	
Thompson, Augusta H	do	161.33	
Johnson, Willette M	Clerk, at $1.50 per diem	144.00	
King, Roselia S	do	127.50	
Bayne, Patterson	Skilled laborer, at $720 and $840	830.00	
Sherwood, B. R	do	830.00	
Angelo, F. M	Skilled laborer, at $720	240.00	
Phillips, C. E	do	480.00	
Snyder, Frank	do	720.00	
Boernstein, Sig. G	Skilled laborer, at $2 and $2.50 per diem	583.50	
Barnette, Leon G	Skilled laborer, at $600	25.00	
Handy, John B	do	50.01	
Key, Mary T	do	483.33	
Noak, Louisa	do	600.00	
O'Neill, John J	do	415.00	
Alexander, Wm	Skilled laborer, at $480	32.00	
Little, Peter P	Laborer, at $1.50 per diem	43.50	
Perkins, Marion C	do	19.50	
Pyles, Edith M	do	36.00	
Townsend, Florence	do	18.00	
White, Wm. R	do	9.75	
Griffin, Milton R	Laborer, at $720	720.00	
Sinclair, N. T	Laborer, at $660	660.00	
Schaney, Edward	Laborer, at $600	600.00	
Contee, Clarence	Laborer, at $480	477.33	
Deakins, W. F	Messenger, at $840	840.00	

DIVISION OF PUBLICATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Publications, Department of Agriculture (labor, etc.), 1907, $30,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Munro, James	Messenger, at $840	$840.00	
Pfunder, Wm	Messenger, at $720	30.00	
Bitting, Wm. H	Messenger boy, at $420	10.50	
Higgins, Hugh	do	165.67	
McGrath, Gerold G	do	227.50	
Rohrman, Wm. H	do	24.50	
Martin, Benjamin	Watchman, at $720 and $840	599.00	
Adams, Jacob	Folder, at $480	480.00	
Broadus, Charity	Charwoman, at $480	480.00	
Meredith, Elizabeth	do	480.00	
Baltimore, Catharine	Charwoman, at $240	16.00	
Cleveland, M	do	20.00	
Dickson, Cornelia	do	237.33	
Dyer, Hattie O	do	222.67	
Ross, Lillian	do	219.33	
Total		13,409.75	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Publications, Department of Agriculture (labor, etc.), 1907, $30,000"—Continued.

Name.	Amount.
Stationery.	
American News Co	$2.10
Andrews Paper Co., R. P	66.84
Ballantyne, R. Carter	44.06
Contingent expenses, Department of Agriculture	78.37
Davison & Co., H. C	18.00
District of Columbia Paper Manufacturing Co	40.32
Eagle Pencil Co	4.49
Elliott Co	7.75
Lamb & Tilden	19.89
Library Bureau	6.25
Lindemeyr, Philip	3.60
Monarch Typewriter Co	5.00
Parker, D. Frank	46.25
Remington Typewriter Co	38.40
Swayze, W. L	479.49
Union Envelope Co	51.40
United States Envelope Co	6,957.37
Total	7,869.58
Miscellaneous supplies.	
Automatic Switchboard Co	10.50
Barker & Kelly	2.50
Baumgarten Co., Herman	1.25
Becker Co	31.70
Bernasco, Joseph	2.10
Bowes, Thos. F	100.00
Church & Stephenson	153.04
Dick Co., A. B	61.00
DuPerow, M	10.90
Edmonston, Chas. R	3.60
Elliott Co	976.44
Ergood & Co., J. C	10.72
Forker & Co., C. A	3.80
Harris & Shafer Co	6.45
Heiskell & Co., P. H	12.00
Lamb & Tilden	21.11
Lansburgh & Bro	4.00

Name.	Amount.
Miscellaneous supplies—Continued.	
May & Co., F. P	$12.00
Monarch Typewriter Co	80.05
Muddiman & Co., C. A	8.00
Muth & Co., Geo. F	2.10
National Electric Supply Co	13.25
Nawrath, J. P	189.88
Oliver Machinery Co	5.80
Potomac Electric Power Co	12.00
Reilly, Hugh	2.15
Remington Typewriter Co	53.90
Rudolph & West Co	68.80
Schondam & Lynch	10.50
Seamark, Harry F	7.00
Shore, Chas	19.00
Thompson, C. W	24.42
Topham, James C	9.50
Typewriter and Office Supply Co	3.00
Underwood Typewriter Co	86.00
Van Fleet, C. W	2.12
Warner, L	2.75
Woodward & Lothrop	5.50
Total	2,051.78
Furniture.	
Elliott Co	37.50
Hoeke, W. H	7.98
Lansburgh & Bro	1.50
Lansburgh Furniture and Carpet Co., J	12.00
Library Bureau	255.00
Moses & Sons, W. B	158.35
Woodward & Lothrop	93.25
Yawman & Erbe Manufacturing Co	6.00
Total	571.58
Freight.	
Pennsylvania R. R. Co	3.05

DIVISION OF PUBLICATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Publications, Department of Agriculture (labor, etc.), 1907, $30,000"—Continued.

Name.	Amount.
Express.	
Adams Express Co	$7.85
United States Express Co	4.64
Total	12.49
Telegraph.	
Postal Telegraph-Cable Co	.68
Western Union Telegraph Co	2.47
Total	3.15
Telephone.	
The Chesapeake and Potomac Telephone Co	46.18
Rent.	
Allen (Wm. H. H.) and Chas. W. Ricketts	5,000.00
Rent—Continued.	
Washington Safe Deposit Co	$60.00
Total	5,060.00
Gas and electricity.	
Potomac Electric Power Co	651.96
Washington Gas Light Co	102.40
Total	754.36
Apparatus, instruments, and laboratory material.	
Gilman, Z. D	4.50
Mackall Bros	11.68
Meier Co., Geo	32.00
Total	48.18

Total amount of appropriation	$30,000.90
Total expenditures under above groups	29,820.10
Unexpended balance	179.90

RECAPITULATION.

Statutory salaries	115,211.69
Lump-fund salaries, in Washington	15,664.42
Stationery	7,982.47
Miscellaneous supplies and services, equipment, books, machinery, etc	2,905.40
Furniture	571.58
Freight	3.05
Express	14.94
Telegraph	3.15
Telephone	46.18
Rent	5,060.00
Gas and electricity	754.36
Apparatus, instruments, and laboratory material	716.15
Printing and binding	97,771.43
Total for entire Division of Publications	246,704.82
Total amount of appropriations	248,520.00
Total expenditures under above groups	246,704.82
Unexpended balance September 30, 1907	1,815.18
Outstanding liabilities	0.00
Balance to be turned back into Treasury	1,815.18

BUREAU OF STATISTICS.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Statistics, 1907, $97,660."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Olmsted, Victor H	Statistician, at $3,500	$2,838.89	$200.45
Clark, C. C	Assistant statistician, at $2,200	1,784.44	416.15
Murray, Nat. C	do	354.45	1,217.05
Daugherty, C. M	Editorial assistant, at $2,300	2,300.00	937.84
Lundy, E. J	Chief clerk, at $1,800	1,800.00	
Blair, F. J	Clerk, class 4	1,800.00	
Blodgett, J. H	do	1,800.00	
Ferguson, G. R	do	1,800.00	
Leith, C. A	do	1,800.00	
Rubinow, I. M	do	1,500.00	12.79
Rutter, F. R	do	1,800.00	265.17
Smith, R. E	do	1,800.00	
Stone, I. W	do	1,800.00	
Thompson, E. S	do	1,800.00	
Andrews, Frank	Clerk, class 3	1,600.00	173.11
Barnes, Almont	do	862.19	
Graham, H. C	do	400.00	
Covert, J. R	do	1,600.00	
Smedes, H. R	do	1,600.00	
Smith, Middleton	do	1,600.00	
Stier, D. W	do	1,600.00	
Cooney, F. C	Clerk, class 2	1,400.00	
Graham, H. C	do	1,050.00	
Reynolds, F. A	do	350.00	
Houser, A. M	do	1,400.00	
Latham, E. G	do	1,400.00	
O'Donoghue, Clara	do	1,400.00	
Pepper, J. G	do	1,400.00	
Quinn, E. H	do	1,400.00	
Rothrock, Leulah	do	972.23	
Safford, M. F	do	1,400.00	
Schaake, J. J	do	1,400.00	
Schmidt, Flora	do	1,400.00	
Shanahan, M. E	do	1,388.34	
Burch, Lillian	Clerk, at $1,300	379.17	
Ingram, M. M	do	920.83	
Fletcher, C. P	do	1,300.00	
Adams, S. G	Clerk, class 1	1,200.00	
Bowie, M. S	do	1,200.00	
Burch, Lillian	do	850.00	
Lancaster, C. M	do	350.00	
Clark, E. L	do	1,200.00	
Finckel, C. B	do	1,200.00	
Jones, L. M	do	300.00	
Reynolds, F. A	do	900.00	
King, W. M	do	1,200.00	
Love, A. H	do	1,183.34	
Skinner, Sarah	do	1,200.00	
Walden, Celina	do	1,200.00	
Wharton, V. K	do	1,200.00	
Wright, A. M	do	1,180.00	
York, A. B	do	1,123.34	
Atwell, H. J	Clerk at $1,100	275.00	
Jones, L. M	do	825.00	
Blankman, R. B	Clerk, at $1,000	975.00	
Bollinger, Lewis	do	444.45	
Hiatt, Frank H	do	97.22	
Moore, Felix T	do	450.01	
Fisher, Gertrude	do	333.34	
Merritt, Eugene	do	666.66	
Gray, H. E	do	991.66	
Ingram, M. M	Clerk, at $1,090	291.67	
Lancaster, C. M	do	708.33	
Jenkins, S. E	do	1,000.00	
Peirce, M. R	do	1,000.00	
Phillips, Nettis	do	994.44	
Rice, L. M	do	166.66	
Woodward, E. G	do	747.22	
Wood, M. L	do	1,000.00	
Atwell, H. J	Clerk, at $840	630.00	
Fisher, Gertrude	do	557.67	
Lee, W. D	do	268.33	

BUREAU OF STATISTICS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Bureau of Statistics, 1907, $97,660"—Continued.

STATUTORY SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Noah, Esther	Clerk, at $840	$627.67	
Woodward, E. G	do	186.67	
Sammis, E. C	do	315.00	
Sartor, L. E	do	525.00	
Alexander, S. C	Clerk, at $720	700.00	
Babbitt, George H	do	512.00	
Simpson, John M	do	166.00	
Ballard, N. P	do	686.00	
Bell, Florence	do	450.00	
Sartor, L. E	do	270.00	
Bostwick, Helen M	do	540.00	
Noah, Esther	do	180.00	
Cavanagh, J. L	do	480.00	
Haas, J. P. M	do	226.00	
Collins, F. P	do	228.00	
Lee, W. D	do	490.00	
Connor, R. L	do	720.00	
Eaton, C. E	do	90.00	
Powell, M. W	do	502.00	
Lederer, B. B	do	720.00	
Peabody, John	do	720.00	
Bell, Florence	Clerk, at $600	201.67	
Michaels, M. M	do	350.00	
Bostwick, Helen M	do	150.00	
Fitch, William R	do	403.33	
Cavanagh, J. L	do	200.00	
Elliott, Perry	do	346.67	
Collins, F. P	do	378.33	
Raymond, Mary J	do	150.00	
Eaton, C. E	do	525.00	
Brent, N. W	Messenger, at $840	840.00	
Wharton, J. J	do	840.00	

Total amount of appropriation	$97,660.00
Total amount paid for salaries	94,829.22
Unexpended balance	2,830.78

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Collecting agricultural statistics, 1907, $108,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Clark, Charles C	Associate statistician, at $2,800	$528.89	
Peters, E. T	Special agent, at $7, and compiler, at $7 per diem.	105.00	
Masius, A. G	Assistant, at $5 per diem	60.00	
Barnes, Almont	Clerk, at $1,200	96.67	
Halsey, S. W	Clerk and special agent, at $840	259.01	
Haase, J. P. M	Clerk, at $720	60.00	
Cratty, James A	Plumber, at $4 per diem	116.00	
Freedman, Chas	Carpenter, at $3.50 per diem	1,071.00	
Phillips, Wm. L	Painter, at $3.50 per diem	850.00	
Elmore, A. L	Laborer, at $720	720.00	
Beckman, G. E	Laborer, at $660 and $720	702.50	
Henson, James A	Laborer, at $50 per month	40.00	
Thompson, J. H	Watchman, at $660	485.83	
Elwood, Wm. A	Messenger, at $480 and $540	531.83	
Marscher, J. C., jr	Messenger boy, at $420 and $480	427.50	

BUREAU OF STATISTICS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Collecting agricultural statistics, 1907, $108,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Cont'd.			
Jones, May	Charwoman, at $540	$534.00	
Dietz, Christine	Charwoman, at $480	480.00	
Tinney, Virginia	do	480.00	
Total		7,548.73	
Out of Washington.			
White, B. C	Special field agent and chief inspector, at $8 per diem, and special field agent, at $2,000 per annum.	2,041.34	$2,384.03
Creel, H. M	Special field agent, at $7.50 per diem	2,340.00	1,502.44
Darg, John J	Special field agent, at $7 per diem and $1,800 per annum.	1,832.00	1,897.74
Murray, Nat. C	Special field agent, at $2,000	1,666.65	
Rhoads, Halsey M	do	1,894.45	1,637.89
Fessenden, S. D	Special field agent, at $2,250	2,250.00	2,568.46
Gray, F. N	Special field agent, at $2,250 and $1,800	1,912.50	1,453.40
Gist, F. W	Special field agent, at $1,600	1,457.78	1,825.92
Johnson, Herman H	do	1,497.78	1,217.36
Pinney, Frank S	do	1,577.78	1,811.02
Evans, D. Lancey	Special field agent, at $1,200	1,200.00	1,639.60
Knorr, Geo. W	Special field agent, at $100 per month	1,200.00	1,139.87
Rickards, J. E	Special agent, at $2,000	1,999.99	285.89
Pryor, W. L	Special agent, at $1,800	1,800.00	1,956.40
Killebrew, J. P	Special agent, at $1,600	1,600.00	1,365.62
Eyerly, E. K	Special agent, at $75 per month	75.00	
Peterson, W. I	Special agent, at $480	120.00	
Bush, H. M	Special agent, at $40 per month	213.33	
Greaves, H. A	do	480.00	
Gregor, John	do	320.00	
McClelland, Geo. C	do	140.00	
Mayland, E	do	160.00	
Parker, E. C	Special agent, at $400	399.98	53.25
Clifford, John E	Special agent, at $20 per month	20.00	
Fligge, John	do	20.00	
Hanson, Aslak	do	20.00	
Hefferman, Patrick	do	20.00	
Henderson, Henry	do	20.00	
Hibbard, Fred C	do	20.00	
Holden, Wm. H	do	20.00	
Holte, Henry	do	20.00	
Lyman, Geo. D	do	20.00	
Marks, Hermann	do	20.00	
Meehl, Henry E	do	20.00	
Middleton, Chas. H	do	20.00	
Miller, Geo	do	20.00	
Myhrvold, John	do	20.00	
Nichols, Chas. O	do	20.00	
Pederson, L. W	do	20.00	
Pike, Jabez W	do	20.00	
Snyder, Henry R	do	20.00	
Spong, Chas. J	do	20.00	
Stennes, Edward T	do	20.00	
Sulerud, C	do	20.00	
Sulerud, John	do	20.00	
Taylor, Chas. E	do	20.00	
Taylor, Hyland	do	20.00	
Cooper, Thomas P	Expert, at $25 per month	75.00	
Shaw, T. C	District chief[2], at $125 per month	1,462.50	938.58
Johnson, Jefferson	State statistical agent, at $1,100	1,100.00	393.25
Hutchinson, E. C	State statistical agent, at $900	300.00	
Anderson, Thos. J	State statistical agent, at $800 and $900	891.66	38.46
Burgess, A. F	State statistical agent, at $800	91.10	
Cownie, John	State statistical agent, at $800 and $900	891.66	
Duncan, W. C	do	891.66	157.55
Harwood, Sarah K	do	891.66	194.45
McCall, A. G	State statistical agent, at $800	600.00	66.62
Northern, W. J	State statistical agent, at $720 and $800	793.34	133.57
Dawley, F. E	State statistical agent, at $700 and $800	791.67	89.97

BUREAU OF STATISTICS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Collecting agricultural statistics, 1907, $108,000"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Cont'd.			
Morse, Chas. H	State statistical agent, at $700	$700.00	$210.41
Moulton, L. T	State statistical agent, at $700 and $800	791.67	167.33
Rogers, P. A	do	791.67	145.64
Whitmore, Wm. G	State statistical agent, at $700 and $800	791.67	
Knapp, S. A	State statistical agent, at $660 and $720	715.00	98.00
Shaw, P. W	State statistical agent, at $650	200.42	
Allen, Chas. W	State statistical agent, at $600	600.00	77.58
Boardman, C. D	State statistical agent, at $600 and $700	691.67	81.15
Kaufman, E. E	do	691.67	
Koiner, G. W	State statistical agent, at $600	121.67	
Koiner, L. M	do	250.00	
Merriman, Geo. L	State statistical agent, at $600 and $660	655.00	136.89
Scherbel, E. F	do	655.00	127.21
Todd, M. R	State statistical agent, at $600	600.00	246.20
Thomas, R. H., jr	do	550.00	
Thomas, R. H., sr	do	50.00	
Hemphill, E. M	State statistical agent, at $550 and $650	425.00	106.75
Lane, James H	do	641.67	59.60
Stewart, R. A	State statistical agent, at $550	91.67	
Bradford, H. T	State statistical agent, at $500	500.00	231.65
Brooks, Fred E	State statistical agent, at $500 and $550	417.50	31.94
Corley, Jacob J	State statistical agent, at $500 and $600	591.66	131.94
Des Granges, H. W	do	591.66	19.10
Kent, F. L	State statistical agent, at $500	416.67	111.60
Tatlock, E. W	do	136.11	
Withers, W. A	State statistical agent, at $500 and $600	591.66	327.97
Hawley, A. M	State statistical agent, at $450 and $500	495.84	230.90
Hayden, James A	do	495.84	89.08
Perry, Geo. W	do	495.84	90.55
Yaeger, Harry	do	495.84	97.30
Nelson, Wm	State statistical agent, at $400 and $500	345.83	
Adams, Geo. E	State statistical agent, at $300	300.00	
Cox, John T	State statistical agent, at $300 and $350	345.84	
Gold, Chas. L	State statistical agent, at $300	300.00	
Howe, Elmer D	do	300.00	
Matthews, R. S	State statistical agent, at $300 and $360	355.00	222.20
Morton, Daniel E	State statistical agent, at $300 and $360	355.00	
Rosa, John J	State statistical agent, at $300	300.00	
Vail, Homer W	do	300.00	
Wiggin, Edward	do	300.00	
Total		55,882.90	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Collecting agricultural statistics, 1907, $108,000"—Continued.

Name.	Amount.	Name.	Amount.
Stationery.		*Stationery.*	
Andrews Paper Co., R. P	$35.17	United States Envelope Co	$2,874.64
Ballyntyne R. Carter	63.65	Yawman & Erbe Manufacturing Co	24.75
Contingent Expenses, Department of Agriculture	31.48	Total	4,993.08
District of Columbia Paper Manufacturing Co	9.60	*Miscellaneous supplies, etc.*	
Eagle Pencil Co	3.10	Barber & Ross	16.50
Lamb & Tilden	4.00	Bates, James G	1.55
Library Bureau	117.45	Becker, C	29.30
Lindemeyer, Philip	20.00	Becker & Co., Charles	10.65
Newman, E. S	10.00	Burroughs Adding Machine	20.00
Parker, D. Frank	179.94	Bushnell Co., Alvah	10.25
Remington Typewriter Co	56.20	Capital Paper Box Co	12.00
Schmidt, Fred A	2.94	Capital Traction Co	11.00
Swayze, Bailey & Co	205.70	Church & Stephenson	272.44
Swayze, W. L	853.01		
Union Envelope Co	501.45		

BUREAU OF STATISTICS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Collecting agricultural statistics, 1907, $108,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Cornwell & Son, H. G	$9.45
Dulin & Martin Co	11.80
Du Perow, M	30.91
Elliott & Co, James	11.75
Ergood & Co., J. C	19.17
Espey, John B	5.00
Gail-Webb Manufacturing Co	28.25
Gilman, Z. D	.90
Hammond Typewriter Co	3.68
Harris & Schafer Co	13.20
Hartig, Louis	8.41
Heiskell & Co., P. H., jr	1.00
Hygienic Soap Granulated Co	40.50
Iowa Publishing Co	.75
Joyce Engraving Co., M	.50
Lambie Co., James B	7.17
Lansburgh Bros	33.22
Mackall Bros	14.65
Mann & Co., P	8.50
Minnix Co. (Incorporated), N. M	5.75
Muth & Co., Geo. F	48.46
National Electric Supply Co	14.25
Nawrath, J. P	4.98
Newman, E. S	7.00
Post-Office Department (disbursing clerk)	23.20
Postmaster, Washington, D. C	90.00
Potomac Electric Power Co	4.80
Rand, McNally & Co	10.00
Rau, John C	12.50
Reilly, Hugh	23.68
Remington Typewriter Co	117.95
Rudolph & West Co	76.44
Schneider's Sons, C	.50
Smith Premier Typewriter Co	4.45
Southern Printers' Supply Co	250.10
Topham, James S	120.00
Typewriter Office Supply Co	3.60
Underwood Typewriter Co	263.10
Total	1,713.26
Furniture.	
Hoeke, W. H	122.89
Lansburgh Furniture and Carpet Co. J	54.75
Moses & Sons, W. B	262.53
Underwood Typewriter Co	9.00
Woodward & Lothrop	158.64
Yawman & Erbe Manufacturing Co	1,537.00
Total	2,144.81
Freight.	
Roosa, I. P	3.95
Express.	
Adams Express Co	23.84
United States Express Co	35.23
Total	59.07
Telegraph.	
Postal Telegraph Cable Co	20.85
Western Union Telegraph Co	419.90
Total	440.75
Telephone.	
Chesapeake and Potomac Telephone Co	$16.03
Printing and binding.	
Public Printer	530.23
Travel and station and field expenses.	
Allen, C. W	77.58
Anderson, Thos. J	38.46
Andrews, Frank	173.11
Boardman, C. D	81.15
Bradford, H. T	231.65
Brooks, F. E	31.94
Clark, C. C	416.15
Corley, J. J	131.94
Creel, H. M	1,502.44
Darg, John J	1,897.74
Daugherty, Chas. M	491.98
Dawley, F. E	89.97
Desgranges, H. W	19.10
Duncan, W. C	157.56
Evans, DeLancey	1,639.65
Fessenden, Stephen D	2,568.26
Gist, F. W	1,825.92
Gray, F. N	1,453.48
Harwood, S. K	194.45
Hawley, A. M	230.90
Hayden, James A	89.08
Hemphill, E. M	106.75
Johnson, Herman H	1,217.96
Johnson, Jefferson	393.25
Kent, F. L	111.60
Killebrew, J. P	1,365.62
Knapp, S. Arthur	98.00
Knorr, G. W	1,139.87
Lane, James H	59.60
McCall, A. G	66.65
Matthews, Reuben S	222.20
Merriman, George L	136.89
Morse, C. H	210.41
Moulton, L. T	167.33
Murray, Nat C	1,217.05
Northen, W. J	133.52
Olmstead, Victor H	200.45
Parker, Edward C	53.25
Perry, Geo. W	90.55
Pinney, Frank S	1,811.02
Pryor, W. L	1,956.40
Rhoads, H. M	1,637.89
Richards, J. E	285.89
Rogers, Plum A	145.64
Rubinow, I. M	12.79
Rutter, Frank R	265.17
Scherbel, E. F	127.21
Shaw, T. C	938.58
Todd, McKenzie R	246.20
White, B. C	2,384.03
Withers, W. A	327.97
Yaeger, Harry	97.30
Total	30,571.95

Total amount of appropriation	$108,000.00
Total expenditures under above groups	103,904.76
Unexpended balance	4,095.24

BUREAU OF STATISTICS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Collecting agricultural statistics (foreign markets), 1907, $4,900."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Holmes, G. K	Chief, division of foreign markets, at $2,500, and chief of foreign markets, at $2,750.	$2,677.09	.....
Masius, A. G	Assistant, at $5 per diem	775.00	.....
Lee, B. E	Charwoman, at $480	480.00	.....
Total		3,932.09	.....

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Collecting agricultural statistics (foreign markets), 1907, $4,900"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies, etc.		*Travel and station and field expenses.*	
Morschhauser, W. A	$475.00	Daugherty, Chas. M	$445.86

Total amount of appropriation	$4,900.00
Total expenditures under above groups	4,852.95
Unexpended balance	47.05

RECAPITULATION.

Statutory salaries	$94,829.22
Lump-fund salaries:	
In Washington	11,480.82
Outside of Washington	55,882.90
Stationery	4,993.08
Miscellaneous supplies and services, equipment, books, machinery, etc	2,188.26
Furniture	2,144.81
Freight	3.95
Express	59.07
Telegraph	440.75
Telephone	16.03
Printing and binding	530.23
Travel and station and field expenses	31,017.81
Total for entire Bureau of Statistics	205,586.93
Total amount of appropriations	210,560.00
Total expenditures under above groups	203,586.93
Unexpended balance September 30, 1907	6,973.07
Outstanding liabilities (estimated)	1,277.13
Balance to be turned back in Treasury (estimated)	5,695.94

BUREAU OF STATISTICS—Continued.

PROJECTS.

The principal projects conducted by the Bureau of Statistics during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains:

Crop reports	$131,017.82
Bulletin No. 50, Hops in Principal Countries	160.67
Bulletin 52, Imports of Farm and Forest Products, 1904–1906, and Bulletin 53, Exports of Farm and Forest Products, 1904–1906	568.88
Bulletin 54, Trade with Noncontiguous Possessions in Farm and Forest Products, 1904–1906	60.28
Bulletin (British Dairy)	688.16
Bulletin 55, Meat Supply and Surplus	351.28
Bulletin 62, Production of Potatoes, and Bulletin 63, Production of Hay	690.64
Bulletin 65, Russian Wheat Production, and Bulletin 66, Russian Wheat and Flour Trade in European Countries	1,240.87
Bulletin 67, Ocean Freight Rates	193.96
Bulletin 69, European Grain	1,085.93
Bulletin (World's Cotton)	182.32
Yearbook Appendix	1,828.45
Bulletin 49, Costs of Hauling Crops from Farm to Shipping Points	309.53
Statistics of rural schools	2,350.94
Cooperative work with Minnesota Experiment Station (Bulletin 48, The Cost of Producing Farm Products)	2,461.57
Bulletin (Farm Wages)	6,402.25
Total	149,593.55

LIBRARY.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, library, Department of Agriculture, 1907, $15,880."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Clark, J. A	Librarian, at $2,000	$1,833.34	
Barnett, C. R	Assistant librarian, at $1,400	1,400.00	$14.25
Colman, M. A. S	Clerk (and translator), at $1,200	900.00	
Hawks, E. B	Cataloguer, at $1,200	1,200.00	25.05
Thompson, H. M	Cataloguer, at $1,000	1,000.00	
Knapp, Abbie R	do	458.33	
Ogden, E. L	do	541.66	
Sewall, M. L	do	888.89	
Bollinger, Lewis	Clerk, at $900	405.00	
Moore, Felix T	do	95.00	
Wasner, Wendell H	do	400.00	
Thompson, M. F	do	900.00	
Upton, G. E	do	900.00	
Knapp, A. R	do	337.50	
Rynex, Minnie L	do	412.50	
Raub, R. D	Clerk, at $840	315.00	
Rynex, Minnie L	do	140.00	
Sherman, C. B	do	105.00	
Smith, Florence P	do	280.00	
Parker, Fannie L	Clerk, at $720	330.00	
Sherman, C. B	do	270.00	
Rynex, Minnie L	do	270.00	
Upton, K. G	do	390.00	
Smith, Moses	Messenger, at $720	720.00	
Campbell, W. S	Messenger, at $480	60.00	
Morgan, R. H	do	420.00	

Total amount of appropriation	$15,880.00
Total amount paid for salaries	14,972.22
Unexpended balance	907.78

LIBRARY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Library, Department of Agriculture, 1907, $10,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Gardner, Bertha L	Clerk, at $720 per annum	$60.00	
Spence, Mary L	Library assistant, at $300 per annum	20.00	
Cash, Lillian	Clerk, at $300 per annum	25.00	
Total		105.00	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Library, Department of Agriculture, 1907, $10,000"—Continued.

Name.	Amount.
Stationery.	
Bates Manufacturing Co	$0.27
Library Bureau	33.50
Total	33.77
Miscellaneous supplies, etc.	
A. L. A. Publishing Board	13.51
Allyn Publishing Co., D. E	2.00
American Grocer	3.00
American Journal of Physiology	5.00
American Medicine Publishing Co	.30
American School of Home Economics	14.40
Baer & Co., Joseph	26.03
Ballantyne & Sons, Wm	350.89
Barrick Publishing Co	5.00
Bartels & Co., Howard	10.00
Beal, Wm. J	1.00
Bennett & Co., Frank S	4.00
Bit & Spur Publishing Co	4.00
Blakiston's Son & Co., P	12.45
Bods, Martin	1.15
Borgman, Emil	130.00
Bowker, R. B	4.50
Brentanos' (Incorporated)	68.87
Britten, N. L	1.50
Brown, J. Hardic	.87
Brown, John P	2.80
Bureau of Printing	5.00
Butler, C. I	2.00
California Fruit Grower	2.00
Canner Publishing Co	3.00
Carleton, L. T	1.00
Carnegie Institution of Washington	5.00
Castor & Co., C. & H	32.60
Challamel, Augustin	23.69
Clifton, H. T	.30
Commercial Newspaper Co	6.00
Commercial Review	3.00
Comtelburo (Limited)	10.22
"Condor" The	1.00
Curtis Guild & Co	4.00
Dana Company, Wm. B	10.00
Delaware Valley Ornithological Club	1.00
Dewey, Melvil	2.16
Edwards, Francis	2.62
Ellis, C. W. H	6.00
Evening Commercial Trade List	29.20
Evermann, Barton W	.80
Field, Edward S	15.37
Field and Farm	4.00
Franck, Geo	2.00

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Freight Publishing Co	$3.00
Friedlander & Sohn, R	257.38
Fruit Trade Journal	2.00
Fruit World Publishing Co	1.00
Georg & Co	2.08
Gibb Bros. & Moran	3.00
Goossens, A	5.79
Gray Herbarium of Howard University	133.91
Greene, Edward L	3.00
Harding Publishing Co., A. R	1.00
Hawaiian Gazette Co. (Limited)	2.50
Heller, A. A	1.00
Holway, E. W. D	2.00
Houghton, F. L	2.00
Hubner, Ernest	2.03
Johnston, A. P	20.00
Journal of Commerce and Commerce Bulletin	30.24
Journal of Experimental Medicine	5.00
Junk, W	102.89
Keener & Co., W. T	6.21
Kerremans, Ch	4.00
Klincksieck, Paul	21.40
Knight & Co., Thomas A	3.00
Kuhlman, Julius	.15
Lawyers' Cooperative Publishing Co	27.00
Lea Brothers & Co	9.00
Lemcke & Buechner	528.39
Libbie & Co., C. F	1.00
Linton, Mrs. M. A	3.25
Lippincott Co., J. B	4.85
Longmans, Green & Co	33.00
Lord & Nagle Co	6.00
Louisiana Planter, The	3.00
Lowdermilk & Co., W. H	598.58
Luneburg, H	8.32
Macmillan Co	39.45
Maine Sportsman	1.00
Mark Lane Express	4.26
Moore, W. H	387.90
Municipal Engineering Co	2.00
Do	3.00
Munn & Co	4.00
National Railway Publishing Co	29.33
New York Botanical Gardens	1.50
New York Maritime Register	35.00
New York State Grange	2.00
Nijhoff, Martinus	28.36
O'Connor Market Reporter Co	5.00
Oil, Paint and Drug Reporter	14.00
Orange Judd Company	1.00

LIBRARY—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Library, Department of Agriculture, 1907, $10,000"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Outing Publishing Co	$3.00
Pantagraph, The	1.00
Patriot Pubg. Co	1.00
Peck, H	15.00
Photographic Times Pub. Co	.75
Plant World	1.00
Poynder, G. A	1.66
Presbyterian Mission Press	10.36
Preston & Rounds Company	23.25
Publishers' Weekly	3.50
Railroad Gazette	5.00
Railway Equipment & Publishing Co	7.00
Rand, McNally & Co	10.50
Rebman Company	2.50
Review of the River Plate	7.50
Rhoads, S. N	3.60
Rich, John S	252.00
Rich, Wm. P	1.00
Ridgway Company	.60
Riley, Joseph H	10.00
Root Co., A. I	15.00
Roper-Hunter Co., Inc	.50
Roper-Hunton Co	1.50
Saunders Co., W. B	6.00
Scribner, Louise G	5.00
Shephard Co., Frank	6.00
Smith, Mrs. A. M	1.00
Smithsonian Institution	45.80
Societa Entomologica Italiano	2.25
Southern Educational Review	2.00
Southern Lumber Journal	3.00
Spanish American Book Co	8.00
Spon & Chamberlain	7.50
Sportman's Journal Pub. Co	1.00
Statute Law Book Co	7.06
Stechert & Co., G. E	2,635.78
Superintendent of Documents	3.00
Sutphin Co., I. V	12.00
Swayze, W. L	144.00
Taltavall, J. B	$0.50
Tharp, Thomas	6.40
Tilden, Josephine E	2.25
Torrey Botanical Club	1.30
"Trade"	2.00
True, R. H	1.00
Underwood, L. M	11.83
University of Penna. Press	2.00
University Pub. Co	3.90
Van Nostrand Co., D	6.00
Wahr, George	1.00
Weg, Max	75.92
Welter, H	3.20
Wesley & Son, Wm	935.59
West Pub. Company	81.75
White & Co., James T	8.00
Wiley & Sons, John	16.51
Willett & Gray	15.00
Wilson Co., Publisher	10.00
Wilson Co., H. W	20.00
Woodward & Lothrop	17.10
Wytsman, P	3.50
Total	7,717.36
Furniture.	
Library Bureau	103.50
Printing and binding.	
Public Printer	888.90
Travel and station and field expenses.	
Barnett, Claribel R	14.25
Hawks, Emma B	25.05
Total	39.30

Total amount of appropriation	$10,000.00
Total expenditures under above groups	8,887.83
Unexpended balance	1,112.17
Repayments to credit of appropriation on account of sale of card index	15.58
Net unexpended balance	1,127.75

RECAPITULATION.

Statutory salaries	$14,972.22
Lump-fund salaries in Washington	105.00
Stationery	33.77
Miscellaneous supplies and services, equipment, books, machinery, etc	7,717.36
Furniture	103.50
Printing and binding	888.90
Travel and station and field expenses	39.30
Total for entire library	23,860.05
Total amount of appropriations	25,880.00
Total expenditures under above groups	23,860.05
Unexpended balance	2,019.95
Repayments to credit of appropriations	15.58
Net unexpended balance September 30, 1907	2,035.53
Outstanding liabilities (estimated)	712.66
Balance to be turned back in Treasury (estimated)	1,322.87

LIBRARY—Continued.

PROJECTS.

The principal projects conducted by the library during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

Administration—salaries	$5,255.84
Cataloguing and indexing—salaries	4,285.83
Translating—salary	900.00
Recording and care of periodicals—salaries	3,735.55
Loan desk—salary	900.00
Traveling expenses	39.30
Binding	888.90
Books, periodicals, and miscellaneous supplies	7,854.63
	23,860.05

Paid from appropriations for 1907, as follows:

Salaries, library	14,972.22
General expenses, library	8,887.83
	23,860.05

OFFICE OF THE CHIEF CLERK.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation contingent expenses, Department of Agriculture, 1907, $37,000.

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Roosa, I. P	Dispatch agent, at $400	$400.00	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation contingent expenses, Department of Agriculture, 1907, $37,000—Continued.

Name.	Amount.
Stationery.	
American Lead Pencil Co	$35.28
Andrews Paper Co., R. F	595.45
Ballantyne, R. Carter	244.69
Carter-Crume Co., (Ltd)	6.00
Davison & Co., H. C	292.40
District of Columbia Paper Mfg. Co	85.68
Eagle Pencil Co	56.83
Lamb & Tilden	121.46
Library Bureau	144.45
Lincoln, Fred S	26.93
Lindemeyr, Philip	204.00
Morrison Paper Co., E	13.40
Newman, E. S	12.00
Parker, D. Frank	868.48
Remington Typewriter Co	47.87
Sharp & Sons, F	50.85
Smith Mfg. Co., R. H	33.80
Swayze, W. L	4,405.53
Underwood Typewriter Co	2.25
Union Envelope Co	145.25
United States Envelope Co	596.21
Yawman & Erbe Mfg. Co	29.84
Total	8,018.65

Name.	Amount.
Miscellaneous supplies, etc.	
Addressograph Co	$2.75
Allen Mfg. Co., W. D	6.00
American Automatic Disinfectant Co.	78.30
American Watchman Time Detective Co	3.90
Armour & Co	9.00
Barber, Geo. E	74.00
Barber & Ross	54.91
Bates, J. G	1.55
Bausch & Lomb Optical Co	.40
Becker, C	138.95
Becker & Co., Charles	151.25
Bensinger & Co., S	20.00
Bernasco, J	148.75
Berry & Whitmore Co	4.50
Boston Transcript Co	18.00
Brooks Co., E. F	51.00
Bryant, A. L	30.00
Burrelles Press Clipping Bureau	210.00
Burroughs Adding Machine Co	468.64
Capital Traction Co	20.00
Catlin Co., Elmer H	6.05
Chamberlin Metal Weather Strip Co	31.00
Chesapeake and Potomac Telephone Co	2.85

OFFICE OF THE CHIEF CLERK—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation contingent expenses, Department of Agriculture, 1907, $37,000—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Chicago Record-Herald	$38.00
Church & Stephenson	928.47
Congers Laundry and Carpet Cleaning Co	243.08
Cooper-Hewitt Electric Co	59.00
Cotton, Jones S	261.55
Crowl Co., Pearre E	20.50
Densmore Typewriter Co	78.50
Doremus Machine Co	2.00
Droop & Sons Co., E. F	113.48
Dulin & Martin Co	3.30
DuPerow, M	99.03
Dyer, Wm. H	65.25
Eastman Kodak Co	24.00
Edmonston, Chas. R	105.70
Elliott & Co., James	137.98
Ergood & Co., J. C	291.31
Espey, John B	10.41
Evening Star Newspaper Co	12.75
Fries, Beall & Sharp Co	5.08
Fritch & Son, Geo. T	41.25
Fulton & Co., Chas. C	13.50
Groff, D. F	7.50
Hammond Typewriter Co	5.50
Hartig, Louis	62.04
Hazleton, E. P	2.25
Heiskell, jr., & Co., P. H	90.38
Hinton, Agnes	4.00
Hoge & McDowell Co	677.60
Holtzer-Cabot Electric Co	33.00
Home Ice Co	1,304.29
Hoosier Drill Co	1.94
Hurley, J. E	2.00
Hutchinson, Wm. Seely	118.75
Hygienic Soap Gran. Co	39.50
Jenkins, Chas. S	55.00
Joyce Engraving Company, M	2.25
Keasby & Mattison Co	9.14
Kellogg Switchboard and Supply Co	194.73
Kendall, J. B	21.29
Lacy, Wm. H	17.00
Lamb & Tilden	28.21
Lambie Co., J. & B	220.09
Lansburgh & Bro	132.85
Lee, J. S	6.00
Lutz & Co	8.00
McCubbin Co., C. J	39.63
McReynolds Sons, R	81.75
Mackall Brothers	157.65
Macklem, J. J	32.00
Macnichol & Son	470.00
Menchen Electric Co., Jos	25.00
Miles Brothers	235.64
Mineralized Rubber Co	14.00
Minnix Co. (Incorporated), N. M	5.00
Monarch Typewriter Co	160.00
Montgomery & Co	4.65
Morgan & Wright	216.97
Munson Supply Co	17.50
Muth & Co., Geo. F	454.28
Mutual District Messenger Co	40.00
National Electric Supply Co	85.18
National Mortar Co	27.70
National Pipe Bending Co	42.62
Newrath, J. P	123.10
New York Cycle Co	57.55
New York Times Co	38.00
Niagara Radiator Co	11.89
Nicholson & Son, Jas. A	451.50
Nolan & Sons, Jas	20.00
Pike Adding Machine Co	340.00
Postmasters	2,500.00
Potomac Electric Power Co	10.00
Press Company	19.00
Rand, McNally & Co	11.00
Rau, John C	$64.02
Reed, P. G	19.80
Reilly, Hugh	166.76
Remington Typewriter Co	205.84
Rudolph & West Co	269.94
San Francisco Call	8.00
Sanders, R. L	25.20
Schafer & Co., E. G	275.17
Schondan & Lynch	77.75
Shore, Charles	21.10
Smith, B. A	5.00
Smith Mfg. Co., R. H	17.85
Smithsonian Institution	66.35
Somerville & Sons, Thomas	726.21
Southern Printers Supply Co	238.31
Standard Oil Co	16.48
Stannard, Ambrose B	28.13
Stewart & Co	611.20
Stewart Elec. Co., Frank H	19.24
Strasburger, Jos	1.00
Sun Printing and Publishing Association	6.00
Thompson, L. L	27.95
Topham, Jas. S	18.50
Trenis, Bert E	1.02
Tribune Association	32.00
Tribune Company	38.00
Typewriter and Office Supply Company	505.00
Underwood Typewriter Co	446.55
Van Fleet, C. W	45.00
Walford, D. N	14.65
Walker Sons, J. T	.40
Washington Herald Co	10.50
Washington Post Co	13.50
Washington Times Co	14.25
West Disinfecting Co	33.33
Westinghouse Electric and Manufacturing Co	1.16
White, Fred J	26.03
Woodward & Lothrop	363.27
Wyne & Co., J. R	6.51
Xylotite Product Co	3.19
Total	16,793.07
Furniture.	
Doten-Dunton Desk Co	32.00
Hoeke, W. H	562.71
Lansburgh Furniture and Carpet Co., J	19.5
Library Bureau	147.25
Lincoln, Fred S	25.40
Minnix Co. (Incorporated), N. M	60.00
Moses & Sons, W. B	723.98
Seals, Chas. D	4.50
Woodruff Manufacturing Co	96.00
Woodward & Lothrop	196.41
Yawman & Erbe Manufacturing Co	128.73
Total	1,996.48
Fuel.	
Murphy, Robert	519.47
Stephenson & Bro	8.25
Zeh Co. (incorporated), Wm. J	9,078.43
Total	9,606.15
Freight.	
Baltimore & Ohio	2.00
Littlefield, Alvord & Co	7.70

OFFICE OF THE CHIEF CLERK—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation contingent expenses, Department of Agriculture, 1907, $37,000—Continued.

Name.	Amount.
Freight—Continued.	
New York, New Haven, and Hartford Railroad Co	$0.46
Pennsylvania Railroad Co	7.95
Total	18.11
Express.	
Adams Express Co	55.88
United States Express Co	150.44
Total	206.32
Telegraph.	
Postal Telegraph-Cable Co	14.45
Western Union Telegraph Co	36.34
Total	50.79
Telephone.	
The Chesapeake and Potomac Telephone Co	$424.73
Gas and electricity.	
Potomac Electric Power Co	1,527.74
Washington Gas Light Co	383.80
Total	1,911.54
Travel and station and field expenses.	
Ashley, Alex. McC	94.50
Hays, W. M	601.84
Mowry, H. H	114.05
Wilson, A. D	120.95
Wilson, James	66.30
Total	997.64

Total amount of appropriation	$37,000.00
Amount transferred from various appropriations on account of supplies furnished to the different bureaus by Chief of the Supply Division, the supplies having been originally purchased out of "Contingent expenses, Department of Agriculture"	4,012.36
Total appropriation available	41,012.36
Total expenditures under above groups	40,423.48
Unexpended balance	588.88

RECAPITULATION.

Lump-fund salaries outside of Washington	$400.00
Stationery	8,018.65
Miscellaneous supplies and services, equipment, books, machinery, etc	16,793.07
Furniture	1,996.48
Fuel	9,606.15
Freight	18.11
Express	206.32
Telegraph	50.79
Telephone	424.73
Gas and electricity	1,911.54
Travel and station and field expenses	997.64
Total for entire contingent expenses, Department of Agriculture	40,423.48
Total amount of appropriation	37,000.00
Amount transferred from other appropriations on account of supplies furnished	4,012.36
Total appropriation available	41,012.36
Total expenditures under above groups	40,423.48
Unexpended balance on September 30, 1907	588.88
Outstanding liabilities (estimated)	240.00
Balance to be turned back in Treasury (estimated)	348.88

OFFICE OF EXPERIMENT STATIONS.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Office of Experiment Stations, 1907, $29,160."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
True, A. C	Director, at $3,500	$3,500.00	$638.01
Johnston, C. E	Chief clerk, at $1,800	1,800.00	
Henry, William	Clerk and proof reader, at $1,600	1,600.00	
Bartholow, F. A	Clerk class 2	1,400.00	
Sommers, S. L	do	1,400.00	
Harlow, G. A	Clerk class 1	1,200.00	
Nau, K. A	do	1,200.00	
Ryder, M. E	do	1,200.00	
Spethmann, N. T	do	1,190.00	
Bance, M. C	Clerk, at $1,000	994.44	
Sweetnam, M. V	do	1,000.00	
Rowley, B. M	do	1,000.00	
Murphy, Daisy K	do	1,000.00	
Agnew, M. A	do	1,000.00	
Daish, W. M	Clerk, at $900	900.00	
Walton, Lutie L	do	900.00	
Colbath, M. F	Clerk, at $840	840.00	
Crain, A. C	do	840.00	
Farquhar, Faith	do	42.00	
Resch, Antoinette	do	770.00	
Garland, M. L. O	do	840.00	
Miner, Helen	do	704.67	
Emerson, Edith O	do	135.33	
Woods, L. A	Messenger, at $600	600.00	
Eidsness, Lars M	Messenger, at $540	540.00	
Mull, R. B	Messenger, at $480	40.00	
Nelson, Henry A	do	433.33	
Andrew, H. B	Messenger boy, at $360	255.00	
Griffith, G. L	do	7.00	
McFadden, A. M	do	34.00	
Webster, Nimia	Copyist, at $720	720.00	
Garvey, Mary C	Laborer, at $480	134.67	
Kelly, Mary	do	345.33	
Moriarty, Mary A	do	480.00	

Total amount of appropriation	$29,160.00
Total amount paid for salaries	29,045.77
Unexpended balance	114.23

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Agricultural experiment stations, 1907, $25,500."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Allen, E. W	Assistant director, at $3,000	$3,000.00	$607.16
Beal, W. H	Chief editorial division, at $2,500	2,500.00	789.61
Evans, Walter H	Chief of division, at $2,400	2,400.00	199.19
Smith, C. B	Scientific assistant, at $2,000	1,166.66	
Wilcox, E. V	do	2,000.00	341.80
Lawson, H. W	Scientific assistant, at $1,800	1,800.00	72.05
Schulte, J. I	do	1,800.00	
Glasson, E. J	Scientific assistant, at $1,500	625.00	
Knight, H. L	Scientific assistant, at $1,000	916.67	
Parker, Fanny L	Scientific assistant, at $900	447.50	
Crosby, D. J	Assistant, at $1,800	1,125.00	
Ogden, Elise L	Assistant, at $1,200	550.00	
Morman, James B	Clerk and editorial assistant, at $1,200	700.00	

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Agricultural experiment stations, 1907, $25,500."—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington—Cont'd.			
Skinner, Laura A	Stenographer and typewriter, at $75 per month.	$37.50	.....
Carter, Alonzo	Painter, at $3.50 per diem	24.50	.....
Fenton, Lee	Electric wireman, at $3 per diem	134.80	.....
Total		19,227.63	.....
Out of Washington.			
Woll, F. W	Collaborator, at $300	291.67	.....

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Agricultural experiment stations, 1907, $25,500"—Continued.

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P	$1.66
Ballantyne, R. Carter	5.37
Baumgarten & Sons, J	2.70
Combined Tool Company	3.60
Contingent Expenses, Department of Agriculture	181.54
Lamb & Tilden	1.71
Library Bureau	13.35
Lincoln, Fred S.	.67
Morrison Paper Co., E	2.68
Parker, D. Frank	18.70
Schmidt, Fred A	6.13
Swayze, W. L	24.25
Yawman & Erbe Manufacturing Co	9.53
Total	271.91
Miscellaneous supplies, etc.	
Barber & Ross	14.20
Barrow, W. M	134.00
Capital Traction Co	5.00
Church & Stephenson	15.75
Clarke Co., R. P	2.00
DuPerow, M	20.00
Dyer, Wm. H	2.50
Eideness, M. M	1.00
Elliott Co	17.14
Felt & Tarrant Manufacturing Co	12.30
Fireman, P	100.00
Forker & Co., C. A	3.91
Gasch & Sons, Richard	1.20
Gilman, Wm. H	10.50
Goldsmith Sign Co	25.00
Hammond Typewriter Co	2.90
Harris & Shafer Co	1.60
Hazelton, E. P	5.25
Heiskell & Co., P. H	1.70
Johnson, Griffith L	200.00
Joyce Engraving Co., M	2.75
Kellogg Switchboard and Supply Co.	17.50
Lamb & Tilden	2.92
Lambie Co. (Incorporated), J. B	.45
Lipman, Jacob G	75.00
Lutz & Co	7.00
Meyer, S. N	11.25
Miscellaneous supplies, etc.—Con.	
Mineralized Rubber Co	$5.40
Monarch Typewriter Co	1.25
Morrey, J. B	5.25
Muth & Co., Geo. F	2.30
National Electric Supply Co	26.20
Niagara Radiator Co	1.38
Potter, W. P. & C. P	2.00
Rau, John C	18.63
Remington Typewriter Co	30.70
Rudolph & West	8.85
Saals, C. D	.85
Shore, Charles	2.25
Smith Premier Typewriter Co	7.70
Southern Printers' Supply Co	.40
Washington Wood Working Co	78.00
Wiegand, Martin	3.75
Woodward & Lothrop	.25
Total	882.54
Furniture.	
Hoeke, W. H	56.96
Library Bureau	4.50
Moses & Sons, W. B	122.17
Seale, Chas. D	.85
Woowdard & Lothrop	50.28
Yawman & Erbe Manufacturing Co	75.14
Total	309.90
Freight.	
Littlefield, Alvord & Co	47.31
Lloyd Transfer Co	.25
Pennsylvania R. R. Co	1.17
Total	48.73
Express.	
Adams Express Co	9.11
United States Express Co	1.70
Total	10.81

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Agricultural experiment stations, 1907, $25,500"—Continued.

Name.	Amount.	Name.	Amount.
Telegraph.		*Apparatus, instruments, and laboratory material.*	
Postal Telegraph-Cable Co	$2.07	Sheetz, W. Silas	$6.50
Western Union Telegraph Co	20.24		
Total	22.31	*Travel and station and field expenses.*	
Telephone.		Allen, E. W	607.61
Chesapeake and Potomac Telephone Co	16.90	Beal, W. H	789.16
		Crosby, D. J	529.25
Rent.		Evans, Walter H	199.19
Pearson, Henry Clay	916.63	Knight, H. L	14.20
		Lawson, H. W	72.05
Gas and electricity.		Langworthy, C. F	15.05
Potomac Electric Power Co	4.98	Sampson, H. O	11.79
Washington Gas Light Co	4.10	Smith, C. B	26.88
		True, A. C	638.01
Total	9.08	Warren, G. T	28.15
		Wilcox, E. V	341.80
		Total	3,273.14

Total amount of appropriation	$25,500.00
Total expenditures under above groups	25,286.85
Unexpended balance	213.15

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Agricultural experiment stations (farmers' institutes), 1907, $5,000."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Hamilton, John	Farmers' institute specialist, at $2,250	$2,250.00	$549.41
Crosby, D. J	Assistant in practical agriculture, at $1,800	675.00	189.95
Sampson, H. O	Scientific assistant, at $1,200	100.00	.....
Marshall, Margaret	Clerk (stenographer and typewriter), at $70 per month.	67.67	.....
Total		3,092.67	.....

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Agricultural experiment stations (farmers' institutes), 1907, $5,000"—Continued.

Name.	Amount.	Name.	Amount.
Stationery.		*Miscellaneous supplies, etc.*	
Andrews Paper Co., R. P	$48.50	Barber & Ross	$3.00
Contingent expenses, Department of Agriculture	28.71	Barrow, W. M	100.00
		Brentano's (Incorporated)	9.40
Library Bureau	10.80	Buse, Chas. A	6.00
Swayze, W. L	6.72	Capital Traction Co	5.00
United States Envelope Co	20.76	Elliott Co	37.78
Yawman & Erbe Manufacturing Co	23.30	Hatch, K. L	50.00
		McFarland, John	3.00
Total	138.79	Meyer, S. N	11.25
		Munson Supply Co	18.00

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Agricultural experiment stations (farmers' institutes), 1907, $5,000"—Continued.

Name.	Amount.	Name.	Amount.
Miscellaneous supplies—Continued.		*Telegraph.*	
Okonite Co. (Limited)	$7.83	Postal Telegraph-Cable Co	$1.95
Remington Typewriter Co	80.00	Western Union Telegraph Co	.96
Topham, James S	12.00		
Wilson, Elmira T	125.00	Total	2.91
Total	482.26	*Apparatus, instruments, and laboratory material.*	
Furniture.		Pullman, E. J	7.62
Woodward & Lothrop	$4.69	*Travel and station and field expenses.*	
Yawman & Erbe Manufacturing Co	32.30		
Total	36.99	Crosby, D. J	189.95
Express.		Hamilton, John	549.41
		Sampson, H. O	73.30
Adams Express Co	9.35	Total	812.66
United States Express Co	.90		
Total	10.25		

Total amount of appropriation	$5,000.00
Total expenditures under above groups	4,584.15
Unexpended balance	415.85

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Nutrition investigations, 1907, $20,000."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Langworthy, C. F	Chief, at $2,400	$2,400.00	$256.95
Milner, Robert D	Assistant, at $1,800	1,125.00	
Knight, H. L	Scientific assistant, at $1,000	83.33	84.90
Emerson, Edith O	Clerk, at $840	16.33	
Maddux, Sadie K	Stenographer and typewriter, at $840	478.33	
Carter, Alonzo	Painter, at $3.50 per diem	42.00	
Smith, Andrew J	do	35.00	
Eidsness, M. L., jr	Manual assistant, at $5 per month	30.00	
Total		4,209.99	
Out of Washington.			
Benedict, Francis G	Physiological chemist, at $1,800	1,500.00	516.52
Milner R. D	Assistant, at $1,400	408.33	
Sherman, H. C	Assistant, at $1,200	700.00	
Carpenter, T. M	Scientific assistant, at $1,200	610.00	67.28
Pratt, H. A	Scientific assistant, at $1,000	641.66	
Woods, Chas. D	Expert assistant, at $1,000	1,000.00	
Harder, F. W	Computer, at $900	120.00	
Manning, C. R	Computer, at $780	6.50	
Leonard, A. A	Agent, at $3 per diem	102.00	
Hartman, R. R	Agent, at $50 per month	270.00	
Alling, H. L	Agent, at $2 per diem	40.00	
Grant, H. A	do	6.00	
Williamson, W. R	do	62.00	
Wright, E. J	do	150.00	
Leslie, W. H	Agent and expert, at $60 per month	460.00	
Morgan, H. C	do	200.00	
Atwater, H. W	Expert, at $75 per month	825.00	
Fletcher, F. P	Expert, at $50 per month	240.00	
Darling, A. N	Clerk, at $1,000	566.65	
Falsey, Mae	Stenographer and typewriter, at $720	460.00	
Total		8,368.14	

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Nutrition investigations, 1907, $20,000"—Continued.

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P	$24.25
Contingent Expenses, Department of Agriculture	19.87
Morrison Paper Co., E	3.75
Parker, D. Frank	4.00
Stott & Co., Chas. G	3.75
Swayze, W. L	3.20
Total	58.82
Miscellaneous supplies, etc.	
Barber & Ross	10.43
Bunce, James H	17.92
Cornwell & Sons, G. G	6.99
Dice, N. V	.50
Dyer, Wm. H	27.00
Elson, F. W	3.25
Felt & Tarrant Manufacturing Co	13.30
Goldenberg, M	1.33
Grindley, H. S	500.00
Harris & Shafer Co	8.40
Jaffa, M. E	1,000.00
Kinne, Helen	400.00
Lambie Co. (Incorporated), J. B	2.50
Merrill, L. H	500.00
Mitchell, Margaret J	50.00
Morrey, J. B	3.00
Munson Supply Co	10.50
Muth & Co., Geo. F	1.70
Nicholson & Son, Jas. A	20.00
Norton, Alice P	200.00
Oliver Typewriter Co	6.65
Remington Typewriter Co	91.80
Scientific Engraving Co	8.00
Sinclair, J. E	300.00
Smedley, Emma	100.00
Snyder, Harry	1,300.00
Somerville Co., Thos	10.44
Uber, Samuel	4.50
Woodword & Lothrop	1.85
Total	5,600.28
Furniture.	
Atwater, W. O	209.50
Library Bureau	1.80
Moses & Sons, W. B	33.75
Woodward & Lothrop	40.61
Furniture—Continued.	
Yawman & Erbe Manufacturing Co	$67.04
Total	352.70
Freight.	
Littlefield, Alvord & Co	2.36
Pennsylvania R. R. Co	5.67
Total	8.03
Express.	
Adams Express Co	9.10
United States Express Co	.43
Total	9.53
Telegraph.	
Western Union Telegraph Co	4.65
Gas and electricity.	
Middleton Gas Light Co	15.40
Wesleyan University	159.95
Total	175.35
Apparatus, instruments, and laboratory material.	
Bausch & Lomb Optical Co	80.04
Davol Rubber Co	5.36
Eimer & Amend	24.60
Pullman, E. J	3.00
Whitall, Tatum Co	18.00
Total	131.00
Travel and station and field expenses.	
Avel, Mary H	14.35
Benedict, F. G	516.52
Carpenter, Thorne M	67.28
Knight, H. L	84.90
Langworthy, C. F	256.95
Milner, R. D	120.30
Mitchell, Margaret J	11.55
Total	1,071.85

Total amount of appropriation	$20,000.00
Total expenditures under above groups	19,990.34
Unexpended balance	9.66

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Irrigation and drainage investigations, 1907, $122,200."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Mead, Elwood	Chief of irrigation investigations, at $3,000	$2,841.67	$1,915.00
Teele, R. P	Editorial assistant, at $2,000	2,000.00	.....
Woodward, S. M	Irrigation engineer, at $2,000	2,000.00	881.53
Fleming, B. P	Irrigation engineer, at $1,500	1,500.00	204.05
Wright, J. O	Expert, at $2,250	2,250.00	757.43
Kipp, H. A	Expert, at $1,200	1,200.00	213.80
Miller, D. G	Agent, at $1,000	750.00	533.04
Pierce, P. L	Agent, at $75 per month	175.00	149.63
Johnston, A. F	Agent and expert, at $1,600	1,600.00	133.85
Milner, R. D	Assistant, at $1,800	150.00	120.30
Singleton, F. E	Computer, at $1,500	1,500.00	.....
Darrow, A. N	Draftsman, at $125 per month	895.83	.....
Pohlers, Geo. F	....do	412.50	.....
Ross, Louise	Stenographer, at $1,000	291.66	.....
Emerson, Edith O	Clerk, stenographer, and typewriter, at $75 per month; clerk, at $840, and stenographer and typewriter, at $480 per annum.	336.34	.....
Maddux, Sadie K	Stenographer and typewriter, at $840	70.00	.....
Alexander, Emma C	Stenographer and typewriter, at $70 per month.	343.00	.....
Marshall, Margaret	....do	105.00	.....
Carter, Alonzo	Painter, at $3.50 per diem	17.50	.....
Wood, Henry S	....do	42.00	.....
Tallent, G. A	Messenger, at $540	321.00	.....
Jones, Charles	Messenger, at $480	180.00	.....
Lehmann, W. G	....do	265.33	.....
Noone, Sarah A	Charwoman, at $480	440.00	.....
Deffel, Minnie	Charwoman, at $20 per month	4.00	.....
Total		19,690.83	.....
Out of Washington.			
Elliott, C. G	Drainage engineer, at $2,500	2,500.00	1,080.72
Stewart, John T	Drainage engineer, at $1,800	1,800.00	2,240.31
McCrory, Samuel H	Drainage engineer, at $1,500	750.00	363.59
Brown, C. F	Drainage engineer, at $1,400	1,400.00	991.41
Fortier, Samuel	Irrigation engineer, at $2,000	2,000.00	3,801.53
Herrmann, F. C	....do	1,116.66	735.59
Fuller, Paul E	Irrigation engineer, at $1,800	620.00	382.27
Stover, A. P	....do	1,800.00	911.28
Tait, Clarence E	Irrigation engineer, at $1,600	1,600.00	805.03
McLaughlin, W. W	Irrigation engineer, at $1,500	250.00	.....
Nowell, Herbert T	Irrigation engineer, at $125 per month	250.00	.....
Raschbacher, H. G	Irrigation engineer, at $1,200	500.00	.....
Wright, Albert E	....do	600.00	331.05
Stout, O. V. P	Irrigation engineer, at $1,000	1,000.00	88.30
Lory, Chas. A	Irrigation manager, at $2,250	131.25	175.30
Etcheverry, B. A	Expert, at $10 per diem	100.00	.....
Simons, S. Lewis	....do	280.00	412.68
Gregory, W. B	Expert, at $6 per diem	1,286.00	436.98
Zintheo, C. J	Expert, at $2,000	166.66	.....
Roeding, F. W	Expert, at $1,600, and irrigation manager, at $2,250.	1,708.33	2,086.84
Jayne, S. O	Expert, at $1,500, and irrigation manager, at $1,800.	1,550.00	656.00
Morgan, E. R	Expert, at $1,500	112.50	.....
Nelson, Elias	Expert, at $1,200	1,200.00	202.80
Payne, J. E	....do	300.00	141.25
Lucke, Chas. E	Expert, at $1,000	958.34	1,129.27
Hidinger, L. L	Expert, at $90 per month and $1,200 per annum.	1,067.00	.....
Martin, J. W	Expert, at $90 and $120 per month	786.00	261.61
Gehring, H. A	Expert, at $80 per month	146.67	135.39
Culbertson, H	Agent and expert, at $100 per month	700.00	354.10
True, Gordon H	....do	1,200.00	.....
Singletary, J. S	Agent, at $150 per month	340.00	.....
Gordon, John H	Agent, at $125 per month, and irrigation farmer, at $1,200 per annum.	1,425.00	14.65
Mahoney, R. E	Agent, at $110 per month	502.33	185.36
Funderhide, Paul	Agent, at $100 per month	316.67	62.22
Reed, Charles E	....do	100.00	53.70
West, Geo. F	....do	300.00	32.02
Wilson, James A	....do	183.33	96.11
Downey, Morton H	Agent, at $1,200 per annum and $150 per month	450.00	256.22
Miller, W. G	Agent, at $90 per month	138.00	.....

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Irrigation and drainage investigations, 1907, $122,200"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington—Con.			
Shafer, Fred F	Agent, at $90 per month	$204.00	
Fairley, Omer	Agent, at $1,000	1,000.00	$727.53
Cone, Victor M	Agent, at $75 per month	677.50	572.12
Brett, Lawrence	Agent, at $75 and $100 per month	1,097.50	2,580.26
Taylor, Henry W	Agent, at $75 per month	112.50	52.95
Dickson, J. R	Agent, at $70 and $100 per month	469.34	121.83
Eason, Frank G	do	471.67	121.03
Erich, P. A	Agent, at $65 per month	106.17	24.30
Erichill, R. G	Agent, at $60 per month	494.00	197.62
Lawson, Angus	Agent, at $50 per month	400.00	
Rivers, Charles	Agent, at $50 and $60 per month	660.00	
Zappone, C. R., jr	Agent, at $40 per month	54.67	
Chadwick, E. W	Agent, at $40 and $60 and $75 per month	608.67	499.61
Criswell, J. H	Agent, at $25 per month	115.00	
Payne, M. B	Agent, at $3.20 per diem	24.00	
Fugate, F. M	Agent, at $3 per diem	75.00	3.20
Hoff, Edward J	Expert mechanician, at $1 500	895.83	.50
Lauck, W. H	Special agent, at $50 and $75 per month	800.00	1,182.06
King, M. L	Collaborator, at $25 per month	50.00	
Stanfield, R. B	Collaborator, at $5 per month	20.00	
Adams, Amy B	Clerk, stenographer, and typewriter, at $1,000	83.33	
Ervin, Guy	Stenographer and typewriter, at $1,000	1,000.00	
Shields, Margaret J	Clerk, at $840	11.67	
Parker, A. K	Level man, at $125 per month	212.50	
Dupuis, T. H	Level man, at $100 per month	93.33	
Stuart, W. B	do	170.00	
Bramley, Ben	Rodman, at $75 per month	70.00	
Harris, E. E	do	52.50	
Keith, W. J	do	52.50	
Lindsey, James	do	60.00	
Wright, F. E	do	117.50	
Hicks, E. F	Rodman, at $70 per month	11.67	
McCants, Paul W	Rodman, at $60 per month	235.00	
Bahr, David	Rodman, at $40 per month	149.36	
Easterby, F. C	Rodman, at $40, and chain man and rodman, at $50 per month.	79.00	
Waring, Simons V	do	71.50	
McGeorge, H. L	Rodman, at $2.50 per diem	17.50	
McCants, Henry J	Rodman, at $1.25 per diem	110.63	
Hamill, L. M	Chain man, at $70 per month	114.34	
Hilm, E. W	do	140.00	
Lincoln, L. W	Chain man, at $2 per diem	6.00	
Allan, Samuel L	Chain man, at $1.25 per diem	26.25	
Bahr, David	do	36.25	
Campbell, D. P	do	5.00	
Bolton, Joe	Axman, at $52 per month	17.33	
Canada, Albert	do	8.67	
Erving, Elther	Axman, at $52, and rodman, at $75 per month	77.13	
Fulcher, F. H	Axman, at $52 per month	8.67	
Reed, J. R	do	12.13	
Brown, Henry	Axman, at $45 and $52 per month	63.40	
Hall, Arthur	Axman, at $45 per month	16.50	
Sims, M	do	12.00	
Perry, James	Axman, at $1.25 per diem	37.50	
Williams, Owen	do	35.00	
Brooks, John	Axman, at $1 per diem	2.25	
Brown, William	do	56.00	
Davis, Richard	do	20.00	
Rush, Geo	Rodman, at $75 per month	42.50	
Deas, Thomas	Axman, at $1 per diem	55.00	
Fraser, Sam	do	26.65	
Gadsden, Chas	do	12.00	
Manizo, Isaac	do	29.00	
Mitchell, Henry	do	22.00	
Rivers, Richard	do	27.00	
White, Tom	do	24.00	
Smith, W. T	Chain man and rodman, at $50 per month	157.49	
Rivers, Jake	Stake man, at $1 per diem	27.00	
Wilson, Fred	Flagman, at $1 per diem	9.00	
Total		43,714.64	

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Irrigation and drainage investigations, 1907, $122,200"—Continued.

Name.	Amount.
Stationery.	
Alteneder & Sons, Theo	$5.41
Andrews Paper Co., R. P	170.12
Ballantyne, R. Carter	25.15
Cardwell, G. R	14.87
Contingent expenses, Department of Agriculture	205.87
Davison & Co., H. C	8.64
Hoeckel Blank Book Co., C. F	15.25
Lamb & Tilden	5.25
Library Bureau	70.00
Morrison Paper Co., E	32.05
Parker, D. Frank	9.25
Schmidt, Fred A	218.64
Sharp & Sons, F	8.75
Stockett, Fiske Co	3.40
Swayze, W. L	65.62
United States Envelope Co	64.14
Yawman & Erbe Manufacturing Co	85.06
Total	1,016.44
Miscellaneous supplies, etc.	
Aermotor Co	72.00
Altman & Co., H	11.50
Ayer & Son, N. W	5.00
Baird Mercantile Co., J. L	189.69
Barber & Ross	7.35
Barrett Hicks Co	198.00
Black, P. J	132.31
Blake, Edmund M	200.00
Bruce & Hall	25.00
CapitalTraction Co	8.00
Challenge Co	127.82
Church & Stephenson	33.88
Colorado Sheet Metal Works	515.25
Colorado Moline Plow Co	42.07
Colorado Nursery Co	45.89
Crook Bros. Co	218.69
Cook, P. S	14.79
Corvallis Sawmill Co	71.04
Cottom, Chas. S	302.40
Deere & Co	70.00
Deere Plow Co., John	260.95
Dempster Mill Manufacturing Co	563.51
Denver Fire Clay Co	37.25
Denver Sheet Metal Works Co	52.50
Dildine, F. R	6.00
Dimock & Fink Co	73.57
Donahoo, Emmons & Co	120.00
Duling, J. E	106.00
Du Perow, M	57.95
Dupuis, T. H	106.67
Dyer, Wm. H	4.00
Ellis Keystone Agricultural Works	230.00
Ewing-Meckle Electric Co	49.89
Fairbanks, Morse & Co	332.85
Fillmore, A. J	48.00
Flint & Walling	167.73
Garvin Machine Co	49.19
Gasch & Sons, Richard	1.00
Geary, E. L	15.00
Goldsmith Sign Co	4.00
Goodman, A. L	6.00
Gordon, John H	87.67
Grant Gear Works	7.60
Gray Carriage Co., J. M	92.95
Green Bay Cot Co	3.75
Hazard, Edna	125.00
Hazelton, E. P	7.00
Hendrie & Bolthoff Manufacturing and Supply Co	705.49
Hoff, E. J	38.57
Huntington Lumber Co	76.91
International Harvester Co. of America	563.82
January & Mercer	151.90

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Johnson, C. T	$500.00
Keith, C. W	75.25
Kellogg Switchboard and Supply Co	17.50
Killin & Co., J. M	24.66
Lamb & Tilden	43.94
Lambie Co. (Incorporated), J. B	2.25
Lawrence, S. B., jr	41.08
Lee Pioneer Seed Co	18.45
Lewis, R. E	21.00
Lufkin Rule Co	9.53
Luitwieler Pumping Engine Co	586.86
Lutz & Co	7.50
McGranahan & Frederick	711.00
Mercer, C. T	13.15
Mine and Smelter Supply Co	48.45
Miracle Pressed Stone Co	17.00
Monarch Typewriter Co	204.75
Munson Supply Co	7.00
Muth & Co., Geo. F	34.00
National Electric Supply Co	6.40
Nawrath, J. P	4.65
Okonite Co. (Limited)	139.50
Orr & Lockett Hardware Co	86.36
Ost, J. P	87.45
Palin & Orendorff Plow Co	103.75
Platner Implement Co	245.10
Post-Office Department (D. C.)	9.60
Quartermaster's Department	133.20
Ragland, R. S	730.00
Rand-McNally & Co	30.00
Rau, John C	7.55
Remington Typewriter Co	177.00
Ricketts, J. H	19.10
Roche Dry Battery Co., Wm	15.00
Rodgers, C. W	10.65
Roedel, F. A	247.49
Schieren & Co., Chas	30.74
Scientific Engraving Co	6.50
Security Vault and Metal Works	29.60
Shannon Livery Co	79.50
Smith, Chas. P	8.66
Smith, Simon	21.00
Somerville Co., Thos	324.00
Standard Oil Co	23.18
Standard Plate Glass Co	5.79
Stevens Implement Co., Sydney	79.61
Stimson, J. E	51.00
Thomas Clock Co., Seth	13.40
Thompson, C. W	11.51
Tower, Charlemagne	4.95
Utah Fire Clay Co	1,208.18
Vick, R. W	12.00
Vulcan Sheet Metal Co	49.50
Walford, D. N	12.00
War Department	12.36
Welter, Leslie	100.00
West Publishing Co	2.50
Western Lumber Co	164.46
Whitson, A. R	700.00
Wright, F. E	220.50
Wright & Lawson	41.70
Youngblood, C. J	25.00
Total	14,927.31
Furniture.	
Gottwalls, W. O	105.00
Hoeke, W. H	209.53
Moses & Sons, W. B	389.11
Pembroke Stationery Co	37.50
Schmidt, O. H	66.00
Woodward & Lothrop	79.74
Yawman & Erbe Manufacturing Co	103.79
Total	990.67

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Irrigation and drainage investigations, 1907, $122,200"—Continued.

Name.	Amount.
Freight.	
Baltimore and Ohio R. R. Co	$0.72
Chicago, Burlington and Quincy Rwy. Co	26.37
Littlefield, Alvord & Co	20.15
Pennsylvania R. R. Co	11.57
Total	58.81
Express.	
Adams Express Co	290.88
United States Express Co	67.84
Total	358.72
Telegraph.	
Postal Telegraph Cable Co.	14.07
Western Union Telegraph Cable Co.	101.64
Total	115.71
Telephone.	
Chesapeake and Potomac Telephone Co	10.87
Rent.	
Warren Mercantile Co., F. E	720.00
Apparatus, instruments, and laboratory material.	
Altender & Sons, Theo	47.93
Bausch & Lamb Optical Co	81.38
Bristol Co., The	60.00
Cheyenne Trunk Factory	10.00
Dietzen Co., Eugene	288.01
Evans, Henry	1.00
Fairbanks, Morse & Co	53.31
Feast & Co., H. D	.75
Friez, Julien P	35.20
Gurley, W. & L. E	570.94
Haloid Co., The	47.70
Hoff, Ed. J	50.00
Keuffel & Esser Co	110.89
Neptune Meter Co	425.18
Pullman, E. J	40.15
Queen & Co	1.92
Roedel, A. E	5.20
Schmidt, Fred A	25.00
Sheetz, W. Silas	48.70
Stimson, J. E	21.00
Total	1,924.26

Name.	Amount.
Printing and binding.	
Public Printer	$4,926.33
Travel and station and field expenses.	
Brett, Lawrence	2,580.26
Brich, P. A	24.30
Brown, C. F	991.41
Chadwick, E. Wallace	499.61
Cone, Victor M	572.12
Cosgrove, James	283.15
Culbertson, H	354.10
Dickson, John R	121.83
Downey, Morton H	256.22
Downs, A. C	21.31
Eason, Frank C	121.03
Elliott, C. G	1,080.72
Fairley, Omer	727.53
Fleming, Burton P	204.05
Fortier, Samuel	3,801.53
Fugate, Fred M	3.20
Fuller, Paul E	382.27
Funderhide, Paul	62.22
Gehring, H. A	135.39
Gordon, John H	14.65
Gregory, W. B	436.98
Hemphill, R. G	197.62
Herrman, F. C	735.59
Hidinger, L. L	1,129.27
Hoff, Edward J	.50
Jayne, S. O	656.00
Johnston, Augusta F	133.85
Kipp, K. A	213.80
Lauck, W. H	1,182.06
Lory, Chas. A	175.30
McCrory, Samuel H	363.59
Mahoney, Robert E	185.36
Martin, James W	261.61
Mead, Elwood	1,915.00
Miller, Dalton G	533.04
Nelson, Elias	202.80
Payne, J. E	141.25
Pierce, P. L	149.63
Read, Chas. E	53.70
Roeding, F. W	2,086.84
Simons, S. Lewis	412.68
Stewart, John T	2,240.31
Stout, O. V. P	88.30
Stover, A. P	911.28
Tait, C. E	805.03
Taylor, Henry W	52.95
West, Geo. F	32.10
Williams, L. S	8.81
Wilson, Jas. A	96.11
Woodward, S. M	881.53
Wright, A. E	531.05
Wright, J. O	757.43
Total	29,597.33

Total amount of appropriation	$122,200.00
Total expenditures under above groups	118,051.92
Unexpended balance	4,148.08
Repayment to credit of appropriation	10.00
Net unexpended balance	4,158.08

OFFICE OF EXPERIMENT STATIONS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Agricultural experiment stations, fund from sale of card indexes, $569.55."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Morman, James B	Clerk and editorial assistant, at $1,200	$500.00	

Yawman & Erbe Manufacturing Co., stationery	$4.40
Total amount available	569.55
Total expenditures under above groups	504.40
Unexpended balance on June 30, 1907, which is available until used	65.15

RECAPITULATION.

Statutory salaries		$29,045.77
Lump-fund salaries:		
In Washington		46,721.12
Outside of Washington		52,374.45
Stationery		1,490.36
Miscellaneous supplies and services, equipment, books, machinery, etc		21,892.39
Furniture		1,690.26
Freight		115.57
Express		389.31
Telegraph		145.58
Telephone		27.77
Rent		1,636.63
Gas and electricity		184.43
Apparatus, instruments, and laboratory material		2,068.48
Printing and binding		4,926.33
Travel and station and field expenses		34,754.98
		197,463.43
Insular stations:		
Alaska	$18,000.00	
Hawaii	20,000.00	
Porto Rico	15,000.00	
		53,000.00
(The above amount appropriated by Congress for insular stations was expended by temporary disbursing agents in charge of stations.)		
Total expenditures for entire Office of Experiment Stations		250,463.43
Total of all appropriations, less $720,000 for State experiment colleges, disbursed by Treasury	$254,860.00	
Amount derived from sale of card indexes	569.55	
		255,429.55
Total expenditures as above		250,463.43
Unexpended balance		4,966.12
Amount available until used		65.15
Balance		4,900.97
Repayment to credit of appropriations		10.00
Net unexpended balance September 30, 1907		4,910.97
Outstanding liabilities (estimated)		3,595.00
Balance to be turned back in Treasury (estimated)		1,315.97

OFFICE OF EXPERIMENT STATIONS—Continued.

PROJECTS.

The principal projects conducted by the Office of Experiment Stations during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

Office of Experiment Stations, 1907.

Salaries, statutory		$29,160.00
Salaries paid	$29,045.77	
Unexpended balance	114.23	
Total	29,160.00	

Agricultural Experiment Stations, 1907.

Supervision of the work and expenditures of 59 agricultural experiment stations in 48 States and Territories, and Alaska, Hawaii, and Porto Rico, and promotion of their general interests. The preparation of 85 publications based on the work of over 1,000 agricultural experiment stations and kindred institutions throughout the world, and 800 cards of the index of experiment station literature. Preparation of summaries of the reports of agricultural investigations made by the agricultural experiment stations and kindred institutions in the United States and over 50 other countries, in order to give prompt information regarding such investigations to the workers in similar lines in this Department and the agricultural experiment stations and to teachers and students in the agricultural colleges and schools. This information is published monthly in the Experiment Station Record. This journal also contains articles suggesting lines of work for the stations and advice regarding their work and management as provided for in section 3 of the act of Congress of March 2, 1887		25,500.00
Salaries	$19,519.30	
Travel	3,273.14	
Rent	916.63	
Supplies, etc	1,577.78	
Balance, September 30, 1907	213.15	
Total	25,500.00	

Insular Stations.

Agricultural Experiment Stations, Alaska, 1907.

Maintenance of a central experiment station and three branch stations to investigate the agricultural and horticultural resources of Alaska, development of animal industry, dairying, etc., including $3,000 for the purchase and introduction of live stock for experimental purposes		$18,000.00
General expenses:		
Salaries	$8,210.33	
Labor	4,222.28	
Travel	623.96	
Supplies, etc	1,935.90	
		14,992.47
Live stock:		
Travel	117.50	
Cattle	1,900.00	
Freight, feeding, and care of cattle	954.31	
		2,971.81
Total		17,964.28
Balance, September 30, 1907		35.72
Total		18,000.00

OFFICE OF EXPERIMENT STATIONS—Continued.

Agricultural Experiment Station, Hawaii, 1907.

Maintenance of an experiment station at which studies are made on diversified agriculture with reference to the peculiar needs of the country, and scientific investigations in chemistry, entomology, horticulture, etc., including $5,000 to provide a water supply for the use of the station		$20,000.00
General expenses:		
Salaries	$8,266.66	
Labor	2,360.30	
Travel	101.30	
Supplies, etc	4,270.60	
		14,998.86
Water supply:		
Labor	983.75	
Materials	4,016.14	
		4,999.89
Total		19,998.75
Balance, September 30, 1907		1.25
Total		20,000.00

Agricultural experiment station, Porto Rico, 1907.

Maintenance of a station to carry on experiments in agronomy, entomology, horticulture, coffee culture, and scientific investigations along various lines of agriculture		$15,000.00
Salaries	$7,711.01	
Labor	4,315.79	
Travel	464.72	
Supplies, etc	2,508.15	
	$14,999.67	
Balance, September 30, 1907	.33	
Total	15,000.00	

FARMERS' INSTITUTES.

For investigating and reporting upon the organization and progress of farmers' institutes and agricultural schools in the several States and Territories, and upon similar organizations in foreign countries, with special suggestions of plans and methods for making such organizations more effective for the dissemination of the results of the work of the Department of Agriculture and the agricultural experiment stations and of improved methods of agricultural practice		5,000.00
Salaries	$3,092.67	
Travel	808.66	
Supplies, etc	678.82	
Balance, September 30, 1907	415.85	
Total	5,000.00	

NUTRITION INVESTIGATIONS, 1907.

Planning and supervision of investigations in 11 States; compilation of results of similar investigations throughout the world; preparation of reports, farmers' bulletins, and abstracts of current literature; correspondence, especially with agricultural colleges, experiment stations, schools, penal and charitable institutions; supervision of dietary studies in public institutions		$5,872.48
Investigating the comparative digestibility and nutritive value of fruits and nuts, the possibility of supplying from such foods a considerable portion of the nutrients and energy required per day; the comparative economy of fruits and nuts as sources of energy; the relative nutritive value of preserved and dried fruits and nut butters and other nut preparations; the effect upon digestibility of consuming made dishes containing fruits or nuts as compared with simple fruit or nut rations of equivalent nutritive value, in cooperation with the California Agricultural Experiment Station and the University of California, Berkeley, Cal.		1,000.00

OFFICE OF EXPERIMENT STATIONS—Continued.

Investigating the digestibility and food value of green curd and cheese (American Cheddar) made with different amounts of rennet and cured for different lengths of time; the ease and rapidity of digestion of cheese and value of this food as a source of energy; a study of fundamental laws of nutrition and problems of scientific and practical interest directly concerned with the nutrition of man through the medium of dietary studies and digestion experiments; metabolism experiments and the respiration calorimeter, an instrument of precision devised in connection with the investigations and very largely used, in cooperation with Wesleyan University, Middletown, Conn	$7,067.86
Investigating the losses sustained from cooking meat in different ways, the influence of different methods of cooking on the nutritive value and digestibility of meat, the effect of different kitchen utensils, and method of handling upon flavor and nutritive value; the establishment of standards of quality in cooked meat; the comparative digestibility of different cuts of beef, pork, mutton, veal, and lamb, and the collection of data relative to the food value of meat for the use of teachers in home economics in agricultural colleges and other educational institutions, in cooperation with the Agricultural Experiment Station and College of Agriculture, University of Illinois	1,500.00
Investigating the digestibility and nutritive value of different grades of flour, their value for bread baking; the digestibility and nutritive value of cereal breakfast foods and similar products, and of corn and other cereals when made into bread and prepared for the table in other ways; the effects of different methods of grinding corn meal and different methods of preparation upon its nutritive value; the effect of differences in amounts consumed upon nutritive value of corn and other cereal products and upon the thoroughness of digestion of the whole diet; the relative digestibility of made dishes containing cereal products as compared with similar foods eaten separately, etc., in cooperation with the University of Maine	1,000.00
Investigating the changes in appearance, flavor, and nutritive value of fruits brought about by the application of heat as in the ordinary household methods of cooking, canning, and preserving; the comparative value of different household methods of cooking and preserving fruits, and factors which affect the keeping quality of canned and preserved fruits, in cooperation with the School of Education, University of Chicago	200.00
Investigating the comparative value of different grades of flour, their value for bread making, the use of cereals other than wheat for bread making, effects of different methods of handling flour upon nutritive value and bread-making qualities; the comparative digestibility of flour dishes containing a number of ingredients as compared with simple rations made up of equivalent materials including bread; the influence of different methods of mixing, handling, and baking bread upon flavor, appearance, quality, and nutritive value, and the food value of cereal breakfast foods, cakes, crackers, and similar products, in cooperation with the Minnesota Agricultural Experiment Station and Agricultural College, University of Minnesota	1,300.00
Investigating the cooking qualities of corn meal, in cooperation with the Teachers' College, Columbia University, New York	400.00
Investigating the nutritive value of corn meal and other corn products, in cooperation with the Maine Agricultural Experiment Station	500.00
Investigating the culinary quality of meat, effects of different methods of cooking on flavor and palatability and related questions, in cooperation with the Drexel Institute, Philadelphia	50.00
Investigating the ash constituents in typical American diets and a comparison of such data with the results of other investigations, in cooperation with Columbia University	300.00
Studies of dietaries in an institution for the aged, in cooperation with the Drexel Institute, Philadelphia	100.00

OFFICE OF EXPERIMENT STATIONS—Continued.

Investigating the amount of different ash constituents in the diet of individuals living under different circumstances and performing different kinds of work; the relative value of different food materials as the source of mineral constituents, the possibility of supplying needed mineral constituents from common or inexpensive food materials; the way in which such constituents in the diet are eliminated, the proportion retained and assimilated, their function in the diet, and the formulation of dietary standards which will show the amount of different mineral constituents required per person per day, in cooperation with the Columbia University	$700.00
Balance, September 30, 1907	9.66
Total	20,000.00

IRRIGATION AND DRAINAGE INVESTIGATIONS, 1907.

Arkansas	$1,399.57
California	8,808.63
Colorado	9,069.25
Florida	4,766.75
Idaho	1,402.80
Indiana	2,779.48
Iowa	165.00
Kansas	5,510.32
Louisiana	2,203.90
Minnesota	488.08
Mississippi	3,252.53
Nebraska	2,283.13
Nevada	1,532.10
North Atlantic States	831.12
North Dakota	2,409.93
Oregon	4,332.18
South Carolina	5,761.78
Tennessee	439.83
Texas	2,742.27
Utah	4,494.36
Washington	3,806.14
Wyoming	11,296.92
Tests of denatured alcohol in engines for pumping irrigation water	3,491.82
Total	83,267.89

IRRIGATION INVESTIGATIONS.

On use of water in irrigation.

California: Studies to determine the losses of irrigation water in present practice, and the efficiency and cost of different methods of preventing these losses, including measurements of losses by seepage from ditches, and experiments to determine the effectiveness and cost of different kinds of canal linings; measurements of evaporation from the surface of soils to which water has been applied at different depths and which have received different degrees of cultivation after irrigation, to determine what methods lead to the greatest economy of water; observations of the percolation of water applied to the soil by different methods to determine the effect of these methods in placing the water where it is of the greatest use to plants and in preventing waste of water either by percolation beyond the root zone or by surface flow. Studies of canal management and operation to determine the effect of different systems upon the economical use of water, and upon the prosperity of the water users, including methods of delivering water to consumers, and charges for water. Studies of methods and cost of preparing land for irrigation and of applying water to different crops for the purpose of determining their efficiency and compiling manuals giving practical directions for the use of beginners in irrigation	$3,798.29

OFFICE OF EXPERIMENT STATIONS—Continued.

Colorado: Experiments in the irrigation of sugar beets to develop methods by which the crops may be grown with the use of smaller quantities of water, without decreasing either the yield or the quality of the crop or increasing the expense of irrigation; collection of information regarding irrigation with small water supplies on the plains where river water is not to be had, to determine the possibilities of a better utilization of the plains by irrigating small areas in connection with the farming of larger areas without irrigation, or with stockraising; experiments in orchard irrigation to compare the results of ordinary practice with those secured by different methods of applying water and the use of smaller quantities of water with more intensive cultivation	$1,966.58
Idaho: Collection of information regarding the methods and cost of preparing land for irrigation, and methods of applying water on new land, for the purpose of supplying such information to new settlers; measurements of quantities of water used, with observations of the crop results, to determine the proper quantities of water to be used, and best methods of application. Measurements of seepage losses from canals and studies of methods of preventing them	1,402.00
Iowa: Experiments in irrigation of garden crops to determine the value of this use of water in sections where agriculture is successfully carried on without irrigation	165.00
Louisiana: Studies of methods of irrigation of rice and measurements of the quantities of water used, for the purpose of developing improved methods and bringing about a more economical use of water, where all water is pumped, and the quantity bears a direct relation to the cost of the products; tests of pumping plants furnishing water for irrigation for the purpose of pointing out possible improvements, and to secure data regarding cost of pumping to be supplied to others wishing to pump water for irrigation	1,722.98
Nebraska: Experiments in pumping water for irrigation in the semiarid portion of the State, where stream water is not available, to determine the cost of providing a water supply and the practicability of irrigation in such regions	1,007.46
Nevada: Measurement of the quantities of water used in irrigation at points throughout the State, and studies of methods of use, with a view to securing the adoption of better methods and the use of smaller quantities of water	1,532.10
Oregon: Studies of methods of preparing land for irrigation and of applying water to crops, with a view to improvements in common practice; measurements of seepage losses from canals, studies of methods adopted to check these losses, and experiments with different methods of treating canals to prevent seepage; measurements of the quantities of water used in irrigation, made in cooperation with the State for the purpose of determining rights to water; studies of the records of claims to water from certain streams of the State	4,332.18
Texas: Furnishing expert advice regarding methods of irrigation in sections where irrigation was being introduced; observations on effect of irrigation with water charged with alkali; and studies of methods of applying water and of drainage with reference to the prevention of injury; experiments in irrigation in a section where it is not generally practiced to determine the cost of providing a water supply and the practicability of irrigation	2,401.00
Utah: Measurements of the quantities of water used in irrigation along certain streams, made in cooperation with the State engineer, for use in determining rights to water from those streams; experiments in supplying different quantities of water to crops; in applying it at different stages of plant growth to determine the proper quantities to use and the proper times at which to apply it, made in cooperation with the State experiment station	112.50
Washington: Collection of information regarding existing canals, irrigation practice, quantities of water used, methods of canal management, need of drainage under irrigation canals, cost of water rights and irrigated lands, for the purpose of supplying such information to intending settlers; measurements of seepage losses from canals and leakage from flumes, and collection of information regarding methods adopted for checking these losses	1,630.18

OFFICE OF EXPERIMENT STATIONS—Continued.

Wyoming: Measurements of water used and collection of information as to irrigation practice, with a view to securing improvements in methods and a more economical use of water $1,083.65

21,154.72

On irrigation extension.

Stations have been established and equipped in the semiarid region to determine the possibilities of irrigation on the plains where stream water is not available in connection with dry farming or stock raising. The work done includes the use of flood water in spring, the storage and use of storm water, pumping with different kinds of engines and windmills, and experiments in applying water by different methods to determine how the largest use can be made of the small supplies available.

Cheyenne, Wyo	$6,517.90
Newcastle, Wyo	3,695.37
Eads, Colo	6,849.42

17,062.69

DRAINAGE INVESTIGATIONS.

Arkansas: Ascertaining value of wet lands and outlining general plan for drainage; investigation of practicability of draining prairie lands by roadside ditches and improving natural channels to prevent overflow; assisting in the initiation of actual drainage constructions by giving advice in the formation of drainage districts and in the adoption of the best plans for doing the work 1,399.57

California: Investigations to determine the feasibility of drainage where water has to be removed by pumping, and the best system for collecting the water, and the best type of machinery for pumping the water where pumping is necessary 5,010.34

Colorado: Investigations to determine the best methods of draining lands in the San Luis and Arkansas valleys, where excess of water resulting from irrigation and accumulation of alkali threaten to result in the abandonment of large areas once under profitable cultivation 253.25

Florida: Investigation to determine the feasibility of draining the Everglades; the most feasible method and probable cost, and whether lands when drained will be suited to agriculture 4,766.75

Indiana: A survey of the Kankakee River channel and bordering areas and the preparation of a report outlining in detail plans for channel improvements and drainage construction whose completion will secure the freer discharge of the flood waters of the river and the more complete drainage and reclamation of the valuable agricultural lands of the Kankakee Valley 2,779.48

Kansas: A comprehensive examination and survey of the Neosho River and its contiguous agricultural bottom lands subject to drainage by overflow for the purpose of determining the best system of improvements to be inaugurated to control the river and protect the adjoining land, and to estimate the probable cost of the work proposed 5,510.32

Louisiana: Developing plans for drainage of an area of 15,000 acres near Collinston and making a general study of the possibilities of drainage throughout the low lands of the Mississippi Delta 480.92

Minnesota: Experiments to determine the feasibility of the use of tile drains in sections where severe winters obtain 488.08

Mississippi: Investigations to determine the feasibility and approximate cost of a main drainage system for 220,000 acres of land; these studies, including a determination of the practicability of cleaning out and enlarging natural but inadequate drainage outlets and a comparison of the advantages and cost of such work with the advantages and cost of providing new artificial outlets to relieve certain sections of surplus water 3,252.53

Nebraska: Investigation to determine the efficiency of tile drain in removing surplus water and thus assisting in the reclamation of waterlogged alkalied bottom land in the Platte River Valley 1,275.67

OFFICE OF EXPERIMENT STATIONS—Continued.

North Atlantic States: Investigations to determine the value of tidal marshes for agriculture and best methods of reclaiming same, including determination of system of diking to be adopted, methods of building same, methods of getting rid of the interior seepage water and of bringing soil into fit condition for agriculture	$831.12
North Dakota: Assisting in preparing comprehensive plans for the adequate drainage of large areas in the Red River Valley; investigation to determine the efficiency of tile drains in sections where the ground freezes to a depth of about 6 feet in winter	2,009.93
South Carolina: Investigation of the drainage of river bottom land to determine whether tidal river land may be protected from the inflow of salt water and fitted for dry-land crops; examination into the conditions which affect the drainage of coast lands in general	5,761.78
Tennessee: Investigation to determine the kind and cost of improvements required for the protection of valley lands from creek overflow, and probable benefits accruing to landowners	439.83
Texas: Devising methods of drainage by means of which Gulf coast lands may be relieved of salt which has accumulated near the surface since irrigation began; plans for reclamation of bottom lands from overflow	341.27
Utah: Experiments and investigations to determine the possibility and profitableness of draining and reclaiming areas of land once under profitable cultivation by irrigation and subsequently injured or ruined by the accumulation of water and alkali; experiments to determine the most practicable materials available for use in constructing underdrains suitable for installation in the various soils found in different counties throughout the State	4,381.86
Washington: Preliminary plans and estimate of cost of reclaiming 30,000 acres of land by drainage; investigation of land injured by seepage and alkali and preparation of plans for their reclamation	2,175.96
	41,558.66
On denatured alcohol as a possible fuel for producing power for pumping for irrigation and drainage: Tests of alcohol as a fuel for use in the usual types of gasoline and kerosene engines; tests to determine engine modifications necessary for most efficient use of alcohol fuel	3,491.82
General planning and supervision of irrigation and drainage investigations throughout the United States; preparation of reports, drafting and other work on illustrations, correspondence with field agents and public, purchase of field instruments and accessories, etc	16,791.86
Maintenance of headquarters for irrigation extension work and central supply and rating station	3,314.85
Printing of bulletins	4,926.33
Miscellaneous, supplies, apparatus, furniture, etc	9,750.99
Total:	
On use of water in irrigation	21,154.72
On irrigation extension	17,062.69
On drainage investigations	41,558.66
On denatured alcohol as a fuel for pumping water for irrigation	3,491.82
General supervision, preparation of reports, etc	17,744.04
Maintenance of headquarters for irrigation extension work, etc	3,314.85
Printing bulletins	4,926.33
Miscellaneous supplies, etc	9,750.99
	119,004.10
Appropriation	122,200.00
Balance	4,148.08

OFFICE OF PUBLIC ROADS.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Salaries, Office of Public Roads, 1907, $12,340."

STATUTORY SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Page, L. W.	Director, at $2,500	$2,500.00	$286.06
Eldridge, M. O.	Chief of records, at $1,800	1,800.00	44.70
Draper, A. E.	Editorial clerk, at $1,200	1,200.00	.....
Pennybacker, J. E., jr.	Clerk, class 1	1,200.00	140.03
Robey, E. R.	do	1,200.00	.....
Francis, Grace	Clerk, at $1,000	1,000.00	.....
Springer, J. F.	do	1,000.00	.....
Hamilton, N. B.	do	519.44	.....
Hansen, Leopoldine	do	477.78	.....
Do	Clerk, at $720	306.00	.....
Waters, M. T.	do	328.00	.....
Wells, E. M.	do	720.00	.....

Total amount of appropriation	$12,340.00
Total amount paid for salaries	12,251.22
Unexpended balance	88.78

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Public road inquiries, 1907, $57,660."

LUMP-FUND SALARIES.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
In Washington.			
Cushman, A. S.	Assistant director, at $2,400 per annum and $8 per diem.	$2,173.33	$315.88
Pierce, V. M.	Chief engineer, at $2,000	2,000.00	449.69
Wormley, P. L., jr.	Testing engineer, at $1,800	1,800.00	91.65
Loder, A. E.	Assistant engineer, at $1,500	1,500.00	997.40
Dow, Victor W.	Junior assistant engineer, at $1,000 and $1,200	879.99	217.71
Rayner, Geo. E.	Expert road-roller operator, at $100 per month and $3.90 per diem.	662.00	81.55
Williams, Geo. T.	do	1,208.00	73.65
Eldridge, J. H.	Assistant, at $1,350 per anum and $4.40 per diem.	1,352.00	55.69
Hubbard, Prevost	Assistant, at $1,200	1,200.00	57.24
Grant, Wm.	Student assistant, at $300	300.00	.....
Harrison, C. T.	Road expert, at $125 per month and $4.90 per diem.	1,515.50	86.39
McClure, Fay	Road expert, at $1,350 per annum and $4.40 per diem.	1,352.95	119.29
McCormick, E. B.	Road expert, at $3 per diem	210.00	150.06
Pennybacker, J. Ed.	do	150.00	.....
Schloer, F. H.	Instrument maker, at $1,200	1,196.67	.....
Lord, E. C. E.	Petrographer, at $1,200	1,200.00	.....
Heidel, B. F.	Civil engineer student, at $50 per month, and junior assistant highway engineer, at $1,000 per annum.	611.11	84.59
Martin, R.	Civil engineer student, at $50 per month	20.00	.....
Mercader, Leopold	do	550.00	246.07
Morton, R. M.	do	598.33	256.70
Pruett, G. C.	do	203.33	177.74
Rich, J. U. G.	do	593.33	53.74
Thomas, Chas. R.	do	300.00	6.10
Jackson, F. M., jr.	Laboratory apprentice, at $60 per month	720.00	.....
Kelsey, Frank G.	Clerk, at $1,000	722.23	.....
Tomlinson, W. F.	do	208.33	.....
Watson, S. M.	Laborer, at $600	600.00	.....
Schultz, A. F.	Unskilled laborer, at $40 per month and $600 per annum.	595.00	.....
Tompkins, R. R.	Messenger boy, at $360 per annum and $40 per month.	470.00	.....
Total		24,892.10	.....

OFFICE OF PUBLIC ROADS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Public road inquiries, 1907, $57,660"—Continued.

LUMP-FUND SALARIES—Continued.

Name.	Title and rate.	Amount paid for salary.	Amount paid for travel and station and field expenses.
Out of Washington.			
Lancaster, Sam. C	Special agent and consulting engineer, at $8 per diem.	$1,412.00	$1,117.21
Cooley, G. W	Special agent, at $8 per diem	112.00	15.45
Marks, L. S	do	344.00	
Fletcher, A. B	Special agent, at $7 per diem	140.00	29.85
King, David W	Road expert, at $8 per diem	198.00	94.80
Spoon, W. L	Road expert, at $6 and $6.50 per diem	1,345.50	252.89
Cooley, Geo. L	Road expert, at $125 per month and $4.90 per diem.	1,166.60	355.13
Dodge, J. H	do	986.30	301.75
Haire, D. G	do	623.70	141.40
Evans, Wm. J	Expert road roller operator, at $100 per month and $3.90 per diem.	689.30	29.08
Wilbert, Andrew	do	1,013.00	161.45
Rodger, J. H., jr	Expert road roller operator, at $3.50 per diem	1,039.50	51.89
Hulbert, Archer B	Expert, at $4 per diem	580.00	261.47
Randall, Delmer W	Junior assistant engineer, at $75 per month	325.00	96.65
Anderson, A. P	Civil engineer student, at $600	43.33	52.00
Bowlby, H. L	do	11.67	
Voshell, James T	Civil engineer student, at $50 per month, and junior assistant highway engineer, at $1,000 per annum.	605.56	442.49
Total		10,635.46	

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Public road inquiries, 1907, $57,660"—Continued.

Name.	Amount.
Stationery.	
Andrews Paper Co., R. P	$1.50
Ballantyne, R. Carter	2.16
Brentano's (Incorporated)	6.00
Contingent expenses, Department of Agriculture	205.50
Library Bureau	9.60
Morrison Paper Co., E	4.05
Newman, E. S	1.5
Parker, B. Frank	15.25
Schmidt, Fred A	72.98
Swayze, W. L	28.46
Union Envelope Co	44.38
United States Envelope Co	2.92
Yawman and Erbe Manufacturing Co	10.50
Total	404.80
Miscellaneous supplies, etc.	
Allen Manufacturing Co., W. D	2.40
Allis-Chalmers Co	5.62
Austin-Western Co. (Limited)	276.00
Ballantyne & Co., Wm	.60
Barber & Ross	1.10
Becker & Co., Chas	5.91
Berger & Sons, C. L	3.00
Bishop & Co., J	26.72
Blook, Edw	8.40
Boston Gear Works	16.93
Bureau of Engraving and Printing	150.00
Capital Traction Co	15.00

Name.	Amount.
Miscellaneous supplies, etc.—Con.	
Card Manufacturing Co., S. W	$2.32
Church & Stephenson	42.05
Collector of taxes, District of Columbia	26.29
Collins, J. Ross	38.50
Crocker-Wheeler Co	4.00
Dennison Manufacturing Co	3.00
Du Perow, M	30.60
Elliott Co	51.85
Ergood & Co., J. C	.84
Francis & Co	24.00
Galt & Bro	3.45
General Electric Co	2.75
Good Roads Machine Co	60.25
Grove Lime and Coal Co	9.45
Hammond Typewriter Co	4.50
Handy, L. C	4.50
Hartig, Louis	1.40
Herrmann, Chas. F	1.83
Hotel Red Book and Directory Co	3.00
Houck, S. D	1.00
Howard & Morse	22.84
Iroquois Iron Works	196.00
Joyce Engraving Co., M	9.88
Keasbey & Mattison Co	4.59
Kelly-Springfield Road Roller Co	5,384.85
Killian Co., Geo. P	3.75
King, W. L	1.50
Lamb & Tilden	.35
Lambie Co. (Incorporated), J. B	36.85
Lansburgh & Bro	.66
Litteral, Newt	20.00

OFFICE OF PUBLIC ROADS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Public road inquiries, 1907, $57,660"—Continued.

Name.	Amount.
Miscellaneous supplies, etc.—Cont'd.	
Lutz & Co	$42.50
McComas, F. W	59.73
Malden & Melrose Gas Light Co	75.00
Miller, T. W	35.00
Monarch Typewriter Co	3.15
Moors Co	45.00
Murray Lyceum Bureau	8.00
Muth & Co., Geo. F	33.13
National Electrical Supply Co	27.29
Navy Department	112.16
New England Quartz Co	3.24
Port Huron Engine and Thresher Co	129.16
Randolph Paper Box Co	5.00
Rau, John C	11.94
Reilly, Hugh	4.79
Remington Typewriter Co	90.00
Rudolph & West Co	29.64
St. Louis Calcium Light Co	11.40
Salem Gas Light Co	100.00
Schafer & Co., E. G	2.03
Seamark, Harry F	41.50
Shelby Steel Tube Co	8.50
Smith Premier Typewriter Co	.25
Smoot, L. E	2.10
Somerville Co., Thos	32.05
Standard Oil Co	156.70
Studebaker Bros. Manufacturing Co	200.00
Thompson, C. W	15.69
Underwood Typewriter Co	235.00
Vanderbilt's Express	10.00
Walford, D. N	.60
Whyte, Warren M	5.50
Woodward & Lothrop	2.50
Woolf & Co., C. M	6.00
Total	8,053.08
Furniture.	
Hoeke, W. H	3.50
Moses & Sons, W. B	33.45
Woodward & Lothrop	26.57
Yawman & Erbe Manufacturing Co	69.35
Total	132.87
Freight.	
Baltimore and Ohio R. R	39.35
Chesapeake and Ohio Rwy. Co	65.60
Cleveland, Cincinnati, Chicago and St. Louis Rwy	146.90
Littlefield, Alvord & Co	9.66
Norfolk and Western Rwy. Co	27.60
Pennsylvania R. R. Co	3.07
Port Huron Engine and Thresher Co	45.00
Southern Rwy. Co	148.31
Washington Southern Rwy. Co	2.25
Total	487.74
Express.	
Adams Express Co	37.57
United States Express Co	17.14
Total	54.71
Telegraph.	
Postal Telegraph-Cable Co	18.35
Western Union Telegraph Co	70.21
Total	88.56
Telephone.	
Chesapeake and Potomac Telephone Co	$31.60
Rent.	
Dierkoph, Geo. H. & Helen	1,253.31
Hight & Pickford, C. B. & T. H	626.66
Young, Rosanna C	120.00
Total	1,999.97
Gas and electricity.	
Potomac Electric Power Co	82.50
Washington Gas Light Co	5.30
Total	87.80
Apparatus, instruments, and laboratory material.	
Baker & Adamson Chemical Co	1.10
Bausch & Lomb Optical Co	112.86
Bishop & Co., J	10.35
Douglass Light Co	46.50
Eimer & Amend	10.78
Gilman, Z. D	34.34
Green, H. J	1.25
Greiner Co., Emil	19.74
Gurley, W. & L. E	341.70
Howell, Edwin E	.30
Mackall Bros	40.13
Pullman, E. J	46.17
Schmidt, Fred A	41.80
Sheetz, W. Silas	68.00
Thomas Co., A. H	34.80
Whitall, Tatum Co	.84
Total	810.66
Travel and station and field expenses.	
Anderson, Andrew P	52.00
Cooley, Geo. L	355.13
Cooley, Geo. W	15.45
Cushman, A. S	315.88
Dodge, J. H	301.75
Dow, V. W	217.71
Eldridge, J. H	54.09
Eldridge, M. O	44.70
Evans, Wm. J	29.08
Fletcher, A. B	29.85
Haire, B. G	141.40
Harrison, Chas. T	86.39
Heidel, B. F	84.59
Hubbard, Prevost	57.24
Hulbert, A. B	261.47
King, D. W	94.80
Lancaster, Saml. C	1,117.21
Loder, A. E	991.29
McClure, Fay	119.29
McCormick, E. B	150.06
Mercader, L	246.07
Morton, R. M	256.70
Page, L. W	286.06
Peirce, Vernon M	449.69
Pennybacker, J. E., jr	140.03
Pruett, J. C	177.74
Randall, D. W	96.65
Rayner, Geo. E	81.55
Rich, Joe A. G	53.94
Rodger, James A., jr	51.89
Spoon, W. L	252.89
Thomas, Chas. R., jr	6.10

OFFICE OF PUBLIC ROADS—Continued.

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Public road inquiries, 1907, $57,660"—Continued.

Name.	Amount.	Name.	Amount.
Travel and station and field expenses—Continued.		*Travel and station and field expenses*—Continued.	
Voshell, James T	$442.49	Wormley, P. L., jr	$91.65
Wilbert, Andrew	161.45	Total	7,387.93
Williams, Geo. T	73.65		

Total amount of appropriation	$57,660.00
Total expenditures under above groups	55,067.28
Unexpended balance	2,592.72

Report of expenditures for the fiscal year ended June 30, 1907, under appropriation "Public road inquiries, 1907, $57,660"—Continued.

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Iroquois Iron Works	Lease of road roller	$196.00
Port Huron Engine and Thresher Co	do	129.16
Kelly-Springfield Road Roller Co	do	87.50
Rosanna Young	Lease of stable	120.00
Hight and Pickford	Lease of building	626.66
George H. Dierkoph and wife, Wm. H. Saunders & Co., agents.	do	1,253.31
Total		2,412.63

RECAPITULATION.

Statutory salaries	$12,251.22
Lump-fund salaries:	
In Washington	24,892.10
Outside of Washington	10,635.46
Stationery	404.80
Miscellaneous supplies and services, equipment, books, machinery, etc	8,053.08
Furniture	132.87
Freight	487.74
Express	54.71
Telegraph	88.56
Telephone	31.60
Rent	1,999.97
Gas and electricity	87.80
Apparatus, instruments, and laboratory material	810.66
Travel and station and field expenses	7,387.93
Total for entire Office of Public Roads	67,318.50
Total amount of appropriations	70,000.00
Total expenditures under above groups	67,318.50
Unexpended balance on September 30, 1907	2,681.50
Outstanding liabilities (estimated)	2,437.99
Balance to be turned back in Treasury (estimated)	243.51

OFFICE OF PUBLIC ROADS—Continued.

PROJECTS.

The principal projects conducted by the Office of Public Roads during the fiscal year ended June 30, 1907, were as follows, with approximate cost in each case. The cost of these projects has also been charged in each case against the group to which it pertains.

Object-lesson roads: Work under this project was conducted in 12 States; a total of 200,711 square yards of road was completed, illustrating proper methods of construction of macadam, gravel, shell, earth, and sand-clay; the cost was $15,349.86 for salaries, $2,250.21 for traveling expenses, and $2,395 for freight, supplies, and miscellaneous expenses—a total of.... $19,995.07

Instruction in highway engineering: Under this project graduates of engineering schools are appointed after a competitive examination to the position of civil-engineer student for a period of one year, during which they receive special training in highway engineering, at the same time rendering service to the Office; this project also covers lectures at colleges; during the past year six of these students were appointed at $600 per annum; the cost was $3,494.99 for salaries, $1,298.39 for expenses—a total of..... 4,793.38

Testing road materials: During the past year 405 samples of road material were received from 41 States, Canada and England, and tests were made to determine their suitability for use in the construction of roads; the cost was $4,583.41 for salaries, $288.93 for supplies and miscellaneous expenses—a total of..... 4,872.34

Road mileage, revenues, and expenditures in 1904: During the past two years the Office has been conducting an investigation to ascertain the total road mileage in each of the States by counties, the percentage of roads improved, the revenues available for road work, and the total expenditures for such purposes during the year 1904; this project was completed at the close of the last fiscal year; the cost was $4,283.49 for salaries, $152.12 for expenses—a total of..... 4,435.61

Lectures, addresses, and papers: About 150 lectures were given throughout the United States on various subjects connected with road building; this work cost $1,845.82 for salaries, $1,810.71 for expenses—a total of.. 3,656.53

Special advice and inspection: This project covers all cases where road problems are personally investigated by representatives of this Office; about 40 assignments of this character were made during the last year; the cost was $1,289.16 for salaries, and $909.52 for expenses—a total of.. 2,198.68

Investigation of dust preventives: The general use of motor vehicles is proving destructive to macadam roads, except in the few instances where the roads have been treated in such manner as to prevent the formation of dust; an investigation has been conducted by this Office in the form of field and laboratory experiments with all known materials, which might prove suitable for this purpose, and all available information was secured as to the methods being followed in European countries; the cost was $1,222.20 for salaries, $236.51 for traveling expenses, $331.70 for materials and miscellaneous expenses—a total of.... 1,790.41

Inspection of rural-delivery roads: The Post-Office Department from time to time forwards to this Office a list of rural-route roads which are in bad condition; application forms and information are sent to the postmaster in charge of the bad roads complained of, and, when request is received at this Office, experts are sent to give advice and assistance necessary to enable local authorities to improve the roads; during the year such inspection and advice were given at eighteen places in eight States; the cost was $636.27 for salaries, $339.59 for expenses—a total of.. 969.86

Standardization of tests: A new impact machine was completed for testing the toughness of road-building rock, and specifications for determining the toughness of rocks were submitted to the American Society for Testing Materials and adopted; work was conducted with a view to standardizing all road-material tests; the cost for salaries was..... 396.67

Classification of road materials: A definite stage was reached in this project and a bulletin issued establishing the correlation of the physical properties and mineral composition of road materials; the cost for salaries was..... 600.00

OFFICE OF PUBLIC ROADS—Continued.

Cooperation with Forest Service: An engineer of this Office made a thorough inspection of roads and trails in the Yellowstone Forest Reserve and submitted a report containing recommendations and estimates for a system of roads and trails in that reserve; the cost was $441.67 for salary, $368.85 for expenses—a total of	$810.52
Investigation of road materials in the several States: An investigation begun in Minnesota in January, 1907, was nearly completed at the close of the fiscal year; the cost was $112 for salary, $18.70 for expenses—a total of	130.70
Introduction of model systems of road construction, maintenance, and administration: Under this project an engineer is assigned to investigate roads, road materials, equipment, organization, administration, and draw up a report and working plan to secure the best possible results for future work; such investigation was completed in Santa Barbara County, Cal., a little after the close of the fiscal year, and a somewhat similar investigation was completed in McDowell County, W. Va.; the cost was $250.83 for salaries, $161.25 for expenses—a total of	412.08
Corrosion of iron and steel: An investigation conducted by Dr. A. S. Cushman to ascertain the causes for the corrosion of iron and steel has been remarkably successful; he demonstrated that the generally accepted theories regarding the oxidation of iron and steel are incorrect, and that by coating the surface of these metals with a strong oxidizing agent the rusting can be prevented; the importance of this discovery can not be overestimated; the cost was $799 for salary, $17.23 for expenses—a total of	816.23
The decomposition of rocks under the action of water: The study of the decomposing action of water on finely-ground rocks conducted by Doctor Cushman has also led to valuable results; the fact has been developed that a better bonded surface can be obtained by mixing rocks, such as limestones, with the more siliceous crystalline rocks; a method has been developed for extracting potash from feldspathic rocks; the cost was $1,108.33 for salary	1,108.33
Concrete and cement: The investigations under this project have been conducted at a cost for salaries of	278.00
History of road building: A history of road building has been completed for publication at a cost for salary of	344.00
Bibliography: A bibliography on every phase of the road subject in every country in the world is very nearly completed; the cost for salary the past year was	220.55
Bulletin, macadam roads: A thoroughly practical and reliable bulletin was published at a cost for salary of $140 with expenses of $29.85—total of	169.85
Split-log drag: The introduction of the split-log drag for the maintenance of earth roads and the preparation of a bulletin on the subject cost, during the past year, for salary $198, for expenses $94.80—a total of	292.80
Digest of road laws: This work is very nearly complete; the cost for the past year was for salary	150.00
Geological survey: A cooperative plan was entered into with the Geological Survey whereby this Office was to indicate the various classes of roads on the topographic maps; very little work was done under this project; the total cost for salary having been	30.00
Executive and administrative: Salaries	3,481.67
Routine office work: Salaries	5,272.24
Editorial and library:	
Salary	1,200.00
Quarters	2,744.97
Machine shop	800.00
Permanent equipment	7,700.00
Total	69,670.00

RECAPITULATION OF APPROPRIATIONS FOR THE DEPARTMENT OF AGRICULTURE.

Statutory salaries		$1,043,256.77
Lump-fund salaries:		
In Washington		1,031,106.88
Outside of Washington		4,146,466.09
Stationery		116,843.00
Miscellaneous supplies and services, equipment, books, machinery, etc		1,442,575.23
Furniture		69,743.88
Fuel		23,885.35
Freight		9,700.45
Express		11,916.70
Telegraph		197,117.36
Telephone		21,400.45
Rent		153,282.66
Gas and electricity		14,850.71
Apparatus, instruments, and laboratory material		117,499.35
Printing and binding		154,072.53
Travel and station and field expenses		728,358.29
Total		9,282,074.70
Total appropriations for Department of Agriculture		11,415,957.97
Total expenditures under above groups	$9,282,074.70	
Advances to temporary disbursing agents	78,859.56	
		9,360,934.26
Balance		2,055,023.71
Of this amount the balance on June 30, 1907, under the several appropriations which were available until used was	327,925.24	
Amount available in fiscal year 1908 (balance on June 30, 1907)	330,781.24	
		658,706.48
Unexpended balance September 30, 1907		1,396,317.23
Repayments to credit of appropriations through Treasury		4,467.80
Net unexpended balance on September 30, 1907		1,400,785.03
Outstanding liabilities (estimated)		247,239.24
Balance to be turned back in Treasury (estimated)		1,153,545.79

General contracts for annual supplies for the Department of Agriculture.

CONTRACTS.

[Expenditures hereunder are also distributed among the foregoing groups.]

Contractor.	Nature of contract.	Approximate amount.
Allen Manufacturing Co., W. D	Leather belting	$400.00
American News Co	Stationery supplies	10.00
American Lead Pencil Co	do	600.00
American Railway Supply Co	Car seals	200.00
American Typefounders Co	Printing and lithographing	300.00
Andrews Paper Co., R. P	Stationery supplies	11,730.00
Anchor Lamp Co	Lamps	50.00
Armour & Co	Soap and washing powder	50.00
Ballantyne, R. Carter	Stationery supplies	2,000.00
Baumgarten & Sons, J	do	50.00
Bausch & Lomb Optical Co	Laboratory supplies	6,000.00
Becker & Co., Chas	Painters' material	500.00
Bensinger & Co., S	Waste paper	60.00
Bernard Co., E. G	Electrical supplies	5,500.00
Bishop & Co., J	Laboratory supplies	400.00
Brooks & Co., E. J	Car seals	100.00
Carter, Rice & Co	Stationery supplies	400.00
Clark, Davenport & Co	Furniture, etc	1,100.00
Conger Bros. & Co	Cleaning carpets	400.00
Church & Stephenson	Lumber	4,400.00
Davidson & Co., H. C	Stationery supplies	200.00
Dennison Manufacturing Co	Car seals, etc	400.00
Densmore Typewriter Co	Stationery supplies, etc	500.00
District of Columbia Paper Manufacturing Co.	Stationery supplies	500.00
Eagle Pencil Co	do	600.00
Elliott & Co., James	Miscellaneous supplies	600.00
Empire Steam Laundry	Washing towels	300.00
Ergood Co., J. C	Miscellaneous supplies	1,000.00
Fairbanks Co	Plumbers' material	500.00
Farmer & Son, A. D	Printing and lithographing	500.00
Flint & Walling Manufacturing Co	Instruments, towers, etc	3,000.00
Forker, C. A	Flags	7,000.00
Friedenwald Co	Printing and lithographing	2,500.00
Friez, Julien P	Instruments	2,500.00
Fritch, Geo. T	Miscellaneous supplies	150.00

General contracts for annual supplies for the Department of Agriculture—Continued.

CONTRACTS—Continued.

Contractor.	Nature of contract.	Approximate amount.
Gehlert, Louis	Printing and lithographing	$500.00
Gilman, Z. D	Laboratory material	1,300.00
Gray & Sons, Peter	Telegraph and hardware material	1,700.00
Grammes & Sons, L. F	Stationery supplies	500.00
Greiner Co., Emil	Laboratory materials	1,700.00
Green, Henry J	Instruments, towers	2,300.00
Heiskell Co., P. H	Implements, seeds	150.00
Hartig, Louis	Telegraph and hardware material	100.00
Hiser, Daniel	Flower pots	1,000.00
Hoeke, Wm. H	Furniture, etc	5,500.00
Hoge & McDowell Co	Forage	7,200.00
Holcomb Manufacturing Co., J. I	Miscellaneous supplies	50.00
Holtzer Cabot Electric Co	Electrical supplies	250.00
Home Ice Co	Ice	1,800.00
Howard, Geo. E	Car seals, tags, etc	500.00
International Seal and Lock Co	do	2,500.00
Jenks, W. S	Instruments, etc	1,500.00
Johnson & Co., Eneu	Stationery supplies	2,500.00
Lamb & Tilden	do	500.00
Lambie Co., Jas. B	Miscellaneous supplies	600.00
Lansburgh & Bro	do	550.00
Lansburgh Furniture and Carpet Co., J.	Furniture, carpets, etc	2,000.00
Lindemeyr, Philip	Stationery supplies	9,000.00
Lindsay Rubber Manufacturing Co., M.	Laboratory materials	50.00
Morrison Paper Co., E	Stationery supplies	70.00
Mackall Bros	Laboratory material	3,500.00
Meier Co., George	Painters' material	50.00
Millar & Co., Geo. W	Stationery supplies	500.00
Mineralized Rubber Co	Plumbers' material	300.00
Monarch Typewriter Co	Stationery supplies	500.00
Moses & Sons, W. B	Furniture, carpets, etc	8,000.00
Mullin, Edward	Miscellaneous supplies	100.00
Murphy, Robert	Fuel and ice	700.00
McCubbin Co., C. J	Plumbers' material	500.00
Muth & Co., Geo. F	Stationery supplies	1,200.00
National Carbon Co	do	1,800.00
National Electrical Supply Co	Telegraph and hardware material	5,000.00
Nawrath, J. P	Stationery supplies	1,500.00
Okonite Co. (Limited)	Telegraph and hardware material	1,800.00
Oliver Typewriter Co	Stationery supplies	500.00
Parker, D. Frank	do	7,500.00
Philadelphia Thermometer Co	Instruments, towers	100.00
Pratt Manufacturing Co., Wm. E	Car seals, etc	400.00
Queen & Co. (Incorporated)	Instruments, towers, etc	800.00
Rau, John C	Electrical supplies	900.00
Remington Typewriter Co	Stationery supplies	1,000.00
Royal Typewriter Co	do	500.00
Reilly, Hugh	Painters' material	700.00
Rudolph & West Co	Miscellaneous supplies	1,100.00
Schmidt, Fred A	Stationery supplies	500.00
Smith & Bros. Typewriter Co., L. C	do	500.00
Shafer & Co	Plumbers' material	1,000.00
Smith Premier Typewriter Co	Stationery supplies	500.00
Southern Printers Supply Co	Printing and lithographing	200.00
Standard Oil Co	Painters' material	150.00
Somerville Co., Thos	Plumbers' material	1,000.00
Stewart & Co	Forage	8,500.00
Storms Co., H. H. M	Stationery supplies	100.00
Swayze, W. L	do	18,500.00
Thiemeyer Co., J. H	Lumber and packing boxes	800.00
Thomas Co., A. H	Laboratory materials	1,250.00
Topham, Jas. S	Furniture, etc	2,000.00
Turton, J. Edward	Instruments, towers, etc	1,200.00
Underwood Typewriter Co	Stationery supplies	5,000.00
Valley Paper Co	do	1,000.00
Waterbury Battery Co	Electrical supplies	800.00
Wiegand, Martin	Lumber and packing boxes	50.00
Whitall Tatum Co	Laboratory material	437.00
Widman & Co., C. D	Furniture, etc	550.00
Woodward & Lothrop	do	2,500.00
Zeh Co., Wm. J	Coal	20,000.00

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